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The **SHIPPING WORLD**

AND SHIPBUILDING & MARINE ENGINEERING NEWS



MERCHANT SHIPS
UNDER CONSTRUCTION
OR ON ORDER
IN SHIPYARDS
OF THE WORLD

On 30 June, 1951

The particulars given are based on information supplied to
THE SHIPPING WORLD and may not include all ships on order

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EXPLANATION

The details relating to work in shipyards outside Great Britain include only ocean-going passenger ships, cargo ships and tankers on order, on the stocks or fitting out. The list has been compiled largely from information received from the builders or owners. Where possible, the information gives the name or yard number ; class of vessel (whether liner, tramp or tanker), and in the case of liners an indication of their speed and whether accommodation is provided (a) for passengers and (b) for refrigerated cargo ; type and makers of machinery ; number of screws ; gross tonnage ; and owners.

Vessels building in Great Britain intended for coastal or short-sea trades are included in a separate list.

Vessels marked with an asterisk (*) have been launched and are fitting out.

ABBREVIATIONS USED

In connection with types : L, liners whose speed is not known ; La, liners of 18 knots and over ; Lb, liners of 16 and under 18 knots ; Lc, liners of 14 and under 16 knots ; Ld, liners under 14 knots ; CV, cargo vessels for tramp companies ; T, tankers ; TWF, whaling factory ships ; Cls, cable laying ship ; OC, ore carrying vessels.

P, vessels intended primarily for passenger carrying ; P, dual passenger-and-cargo vessels with accommodation for 100 or more passengers ; p, cargo-and-passenger vessels, with accommodation for more than 12 but less than 100 persons ; p, cargo liners with accommodation for 12 passengers ; Rf, vessels wholly or mainly refrigerated ; rf, vessels with partly refrigerated cargo capacity.

In connection with machinery : T, turbine ; T-E, turbo-electric ; D, diesel ; D-E, diesel-electric ; R, steam reciprocating engine ; Rh, steam reciprocating with reheat ; Rt, steam reciprocating engine and exhaust steam turbine ; s., single screw ; t., twin screw.

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GREAT BRITAIN

OCEAN-GOING VESSELS

THE CLYDE

Barclay, Curle & Co., Ltd., Whiteinch

Name or Yard No.	Type	Machy.	Tons gross	Owners
*Kenya	Lb P rf.	T t.	15,000	British India S.N.
Uganda	Lb P rf.	T t.	15,000	British India S.N.
*Chakdara	Lc rf. p	D ¹ s.	9,000	
Chinkoa	Lc rf. p	D ¹ s.	9,000	
—	T	D ¹ s.	13,000	Melsom & Melsom
—	Ld rf. p	D ² s.	4,000	Burns, Philp & Co.
—	Ld.	D ¹ s.	8,000	Watts, Watts & Co.
—	T	D ¹ s.	10,500	Rafen & Loennechen
—	T	D ¹ s.	13,000	Melsom & Melsom

¹ Doxford type by Builders.

² B. & W. type by Kincaid.

Blythswood Shipbuilding Co., Ltd., Scotstoun

*British Pioneer	T	D ¹ s.	8,500	British Tanker Co.
—	T	D ² s.	11,800	C. T. Bowring & Co., Ltd.
—	T	D ² s.	12,750	A. G. Pappadakis, New York
—	T	D ³ s.	11,000	C. A. P., Brazil
—	T	D ¹ s.	12,750	Colonial owners
—	T	D ¹ s.	8,500	Colonial owners
—	T	T s.	14,500	Baltic Trading Co.
—	T	D ² s.	11,500	
—	T	D ² s.	11,500	Lowland Tanker Co.
—	T	D ³ s.	11,500	British Tanker Co.
—	T	D ³ s.	11,000	Trinidad Leaseholds, Ltd.

¹ Doxford type by Rowan.

² By Barclay, Curle (Doxford type).

³ By Kincaid (B. & W. type)

John Brown & Co., Ltd., Clydebank

*Kipawa	T	D ¹ s.	19,000	Unitas, Inc.
*Clydewater	T	D ¹ s.	13,070	Tidewater Commercial Co., Inc., Baltimore
—	L p	D ¹ s.	6,800	
—	L p	D ¹ s.	6,800	Clan Line
—	T	D ¹	13,000	
—	T	D ¹	13,000	Alva Steamship Co., Ltd.
—	Lb Rf.	D	11,900	N.Z. Shipping Co.
—	L	—	12,000	Blue Star Line, Ltd.
—	L	—	9,000	
—	L p	T t.	28,000	P. & O. S.N. Co.
—	L	—	6,250	
—	L	—	6,250	N.Z. Shipping Co.
—	T	—	21,000	
—	T	—	21,000	British Tanker Co.
—	T	—	19,500	Esso Pet. Co.

The Clyde

John Brown & Co., Ltd., Clydebank (Contd.)

Name or Yard No.	Type	Machy.	Tons gross	Owners
—	T	T	11,400	Tidewater Commercial Co.
—	T	T	21,000	American owners

¹ Doxford type by Builders.
Also cross-channel (see separate list).

Chas. Connell & Co., Ltd., Scotstoun

—	Lc	T ⁵	8,000	Ben Line
*Hornblower	T	D ¹	10,000	Jacob Kjode, Bergen
—	T	D ³	10,000	Det Bergenske Damps.
—	T	D ²	12,000	Wilh.
—	T	D ²	12,000	Wilhelmsen, Oslo
—	T	D	12,500	Fearnley & Eger,
—	T	D	12,500	Oslo
—	Ld	D ²	6,000	Denholm Line
—	T	D ²	12,700	Norscott Shipping Co.
—	Lc	T ⁵	7,500	Ben Line
—	L	D ²	6,500	James Nourse, Ltd.

¹ By Kincaid. ² Doxford type by Barclay, Curle. ³ By Barclay, Curle.
⁴ By Rowan.

Also, other work in hand, details not available.

Wm. Denny & Bros., Ltd., Dumbarton

—	Lc	T	10,000	Ellerman Lines
*Tofua	L	D ¹	5,100	Union S.S. Co. of N.Z.
—	CV	T ³	8,500	A. G. Pappadakis, N.Y.
—	CV	R	6,800	Mersey Paper Co.
—	CV	D ²	5,600	British & Burmese S.N. Co.
—	CV	T ³	8,500	A. G. Pappadakis, New York
—	CV	T	8,500	Nicolas G. Nicolaou
—	Lb	T ³	8,500	Pacific S.N. Co.
—	L	T	7,500	Bowater's Newfoundland Pulp & Paper Mills
—	L	T	7,500	⁵ By Builders.

¹ Denny-Sulzer. ² Kincaid by B. & W. ³ By Builders.
Also, other work in hand, details not available.
Also smaller vessels (see separate list).

Fairfield Shipbuilding & Eng. Co., Ltd., Govan

*British Realm	T	T	19,000	British Tanker Co.
*Ciudad de Barquisimeto	Lc rf.	D ¹	5,500	Floota Mercante Grancolombiana, S.A.
754	OC	D ¹	13,000	Liberian Nav. Corp.
755	OC	D ¹	13,000	
756	T	T	13,000	Atlantic Oil Carriers, Ltd.
757	T	T	13,000	
758	Lc	T	9,000	
759	Lc	T	9,000	
760	Lc	T	9,000	Foreign owners
761	Lc	T	9,000	
762	T	D ¹	12,000	

The Clyde

Fairfield Shipbuilding & Eng., Co., Ltd., Govan (Contd.)

Name or Yard No.	Type	Machy.	Tons gross	Owners
763	T	D ¹	11,000	Lowland Tanker Co.
764	OC	T	13,000	
765	OC	T	13,000	
766	OC	T	13,000	
767	OC	T	13,000	
768	T	D ¹	11,000	Foreign owners
—	Lc rf.	D ¹	4,300	Flota Mercante
—	Lc rf.	D ¹	4,300	Grancolombiana S.A.

¹ Doxford type by Builders.
Also, other work in hand, details not available.

Greenock Dockyard Company, Ltd., Greenock

476	T	D ¹	11,150	A/S Odd & Thor Dahl A/S
477	T	D ²	11,400	Hadley Shipping Co.
479	T	D ¹	11,400	Empire Transport Co.
480	T	D ³	11,150	Alva S.S. Co.
478	Lc	D ³	6,650	
481	Lb	T ²	8,400	
482	Lb	T ²	8,400	
483	Lb	T ²	8,400	

¹ Doxford type by Wallsend. ² By Kincaid. ³ Doxford type by Scotts' S.B.
⁴ Doxford type by Vickers-Armstrongs. ⁵ Doxford type by John Brown.

Wm. Hamilton & Co., Ltd., Port Glasgow

—	T	D	12,000	Brovigtank (Farsund)
—	T	D	9,000	Kr. Jebsen, Jr., Bergen
—	T	D	10,400	Lloyd Brasileiro
—	T	D ²	10,750	Blue Star Line
—	T	D ¹	13,000	M. Thorvik, Oslo
—	CV	D ³	5,750	
—	CV	D ³	5,750	
—	L	T ²	9,000	
—	T	D	12,000	T. & J. Brocklebank British Tanker Co.
—	T	—	9,000	Harry Borthen & Co., A/S, Oslo
—	CV	D ²	6,700	
—	CV	D ²	6,700	Hellenic Lines, Piraeus

¹ Harland-B. & W. type by Kincaid. ² Doxford type by David Rowan.
³ By Rowan.

Harland & Wolff, Ltd., Govan

*Bollsta	T	—	16,000	Fred Olsen & Co.
—	T	D	12,700	Soc. Navale Delmas Vieilleux and Soc. Courteage et Transport
—	T	D	11,200	Hunting & Son
Ebro	L	D	5,170	Royal Mail Lines
Essequibo	Ld	D ¹	5,500	Royal Mail Lines
—	T	—	9,000	
—	T	—	9,000	

The Clyde

Harland & Wolff, Ltd., Govan (Contd.)

Name or Yard No.	Type	Machy.	Tons gross	Owners
—	T	D s.	12,300	Fred Olsen & Co.
—	T	D s.	12,800	Arthur H. Matthiesen, Oslo
—	L	—	6,000	Port Line

¹Doxford type by Builders.

Lithgows, Ltd., Port Glasgow

—	T	D	9,000	United Whalers, Ltd.
—	T	D s.	12,000	Alexander Shipping Co.
*Teines	T	D		A S Kristian Jebsens Rederi, Bergen
—	T	D	10,400	
—	T	D	10,400	Lloyd Brasileiro
—	T	D ²	10,750	McCowen & Gross
—	T	D ²	12,500	Evan Thomas Radcliffe & Co.
—	T	D ²	10,750	Alva S.S. Co.
—	T	D ²	10,750	Silver Line
—	CV	D ¹ s.	6,000	Galbraith, Pembroke & Co.
—	CV	D ¹ s.	5,500	Basra S.S. Co.
—	CV	D ¹	6,800	British & Burmese
—	CV	D ¹	6,800	S.N. Co.
—	CV	D ²	6,500	Temple S.S. Co.
—	T	D	10,500	
—	T	D	10,500	British Tanker Co.
—	T	T ¹	11,500	Anglo-Saxon Pet.
—	T	T ¹	11,500	Co.
—	OC	D ²	10,000	Ayrshire Nav. Co.
—	T	D ³	12,500	A. F. Klaveness & Co., Oslo
—	T	—	12,000	Skibs A S Ringfjonn (Sigv. Bergesen), Stavanger
—	T	D	12,500	United Whalers

¹ Harland-B. & W. type by Kincaid.

² By Kincaid.

³ Doxford type by David Rowan.

⁴ By Rowan.

Scotts' Shipbuilding & Eng. Co., Ltd., Greenock

*Linde	T	D ² s.	10,500	Tonsberg Hvalf. A/S
655	Lb	D ² s.	9,500	Elder Dempster Lines
656	Lb	D ² s.	9,500	
657	T	D ² s.	11,500	Foreign owners
658	T	D ² s.	11,500	
659	T	D ² s.	11,500	Markos P. Nomikos, Piraeus
660	T	D ² s.	11,300	
661	T	D ² s.	11,300	Lowland Tanker Co.
—	L	D ²	6,500	Elder Dempster Lines

¹ Doxford type by Builders.

Scottish Outports

Alexander Stephen & Sons, Ltd., Linthouse

Name or Yard No.	Type	Machy.	Tons gross	Owners
*Cornwall	L	D ¹ s.	6,830	N.Z. Shipping Co.
*Aureol	L p	D ³ t.	13,100	Elder Dempster Lines
—	L	—	—	N.Z. Shipping Co.
—	CV	D ¹ s.	3,550	Union S.S. Co. of N.Z.
—	Lc	D ² s.	6,000	Birt, Potter & Hughes
—	L p	T	—	Greek owners
—	CV	D ¹ s.	3,300	Union S.S. Co. of N.Z.

¹ Sulzer type by Builders.

² Doxford type by Barclay, Curle.

³ Doxford type by Builders.

SCOTTISH OUTPORTS

Burntisland Shipbuilding Co., Ltd., Burntisland

*Stanburn	CV	D ¹ s.	5,500	Stanhope S.S. Co., Ltd.
—	CV	D ² s.	5,050	The Turnbull Scott Shipping Co., Ltd.
—	CV	D ² s.	5,550	Alexander Shipping Co.
—	CV	D ¹ s.	5,450	Soc. de Navigation Maritime Suisse-Atlantique, Lausanne
—	Ld p	D ¹ s.	3,550	Johnston Warren Lines, Ltd.
—	Ld p	D ¹ s.	3,550	Prince Line, Ltd.
—	CV	D ¹ s.	3,550	
—	CV	D ¹ s.	6,300	The Power Steamship Co.
—	CV	D ¹ s.	5,450	Cia. de Navegacion Oriental de Panama
—	OC	T ⁵ s.	6,650	Pan-Ore S.S. Co., New York
—	OC	T ⁵ s.	6,650	Skibs A/S Karaibien, Oslo

¹ Doxford type by Hawthorn, Leslie.

² Kincaid-B. & W. by John G. Kincaid.

³ Gray-Polar by Central Marine Engine Works.

⁴ Sulzer by Sulzer Bros., Ltd.

⁵ By Rowan.

Also, other work in hand, short-sea traders and smaller vessels (see separate list).

Caledon Shipbuilding & Eng. Co., Ltd., Dundee

479	T	D ³ s.	9,400	Iver Bugge, Larvik
482	Lc	D ⁴ s.	4,000	Moss Hutchison Line
Nestor	Lc	T ⁵ s.	8,750	A. Holt & Co.
Neleus	Lc	T ⁵ s.	8,750	
487	T	D ⁷ s.	12,000	H. Hogarth & Sons
Wokingham	Ld	D ² s.	7,500	Watts, Watts & Co.

North-East Coast

Caledon Shipbuilding & Eng., Co., Ltd., Dundee (Contd.)

Name or Yard No.	Type	Machy.	Tons gross	Owners
489	Ld	D ³ s.	4,950	Temple Steamship Co.
<i>Cadmus</i>	Lb	D ⁸ s.	7,706	Alfred Holt & Co.
<i>Woolwich</i>	Ld	D ⁹ s.	7,500	Watts, Watts & Co.
494	Lc	D ⁹ s.	6,800	Sir R. Ropner & Co.
495	CV	Rt ¹⁰ s.	5,200	H. Hogarth & Sons
496	CV	Rt ¹⁰ s.	5,200	
497	T	D ⁸ s.	13,500	Iver Bugge, Larvik
498	Lc	T ⁵ s.	8,750	Alfred Holt & Co.

^a Vickers-Armstrongs-Doxford. ^b By Hawthorn, Leslie.

^c By Metropolitan-Vickers Electrical Co.

^d Kincaid-B. & W. ^e Harland & Wolff-B. & W.

^f Alex. Stephen. ^g Kincaid.

Also smaller vessels in hand (see separate list).

NORTH-EAST COAST

Bartram & Sons, Ltd., Sunderland

* <i>Tatry</i>	T	D ² s.	7,600	Gdynia-America
* <i>Beskidy</i>	T	D ² s.	7,600	Shipping Lines
—	L	D ²	5,500	Kon. Java - China - Paketvaart Linjen
—	Ld	D ¹	9,000	British owners
—	L	D ² s.	6,250	Lamport & Holt Line
—	CV	D ¹	6,250	Monarch S.S. Co.
—	CV	R	6,250	Swedish owners
—	CV	R	6,250	
—	CV	D ¹	6,000	Buries Markes, Ltd.
—	CV	D ³	6,500	United British S.S. Co.
—	L	D ⁵	6,000	Houlder Line
—	CV	D	6,700	C. M. Los Sons & A. K. Pezas, Greece
—	CV	D ³	6,700	United British S.S. Co.
—	CV	D ⁵	6,800	J. A. Cosmas, San
—	CV	D ²	6,700	Francisco

^a Doxford type by Swan, Hunter.

^b Doxford type by N.E. Marine. ^c Harland-B. & W. type by Kincaid.

^d Doxford by Wallsend Slipway & Eng. Co.

Blyth Dry Docks & Shipbuilding Co., Ltd., Blyth

* <i>Cuzco</i>	Lc	P	T ²	7,900	Pacific S.N. Co.
352	CV	R ⁴	R ⁴	5,500	Barberrys S.S. Co.
353	T	D ⁵	11,800	British Oil Shipping Co.	
355	T	D ³			

^a Parsons. ^b By N.E.M. ^c By Sulzer.

Also smaller vessels in hand (see separate list).

North-East Coast

John Crown & Sons, Ltd., Sunderland

Name or Yard No.	Type	Machy.	Tons gross	Owners
—	T	D ¹	15,226	Olsen & Ugelstad, Oslo

¹ N.E. Marine.

William Doxford & Sons, Ltd., Sunderland

—	T	D	8,600	Overseas Tankship (U.K.), Ltd.
—	T	D	8,600	
—	T	D	8,600	
—	T	D	8,600	
*Wayfarer	CV	D	8,100	T. & J. Harrison
*Wanderer	CV	D	8,100	
*Arbitrator	CV	D	8,100	
*Charlton Venus	T	D	11,250	Charlton S.S. Co. Chandris (England), Ltd.
—	T	D	11,400	Hunting & Son
—	T	D	11,400	
—	CV	D	5,500	Morel, Ltd.
—	CV	D	5,500	
—	CV	D	6,500	Kassos S.N. Co.
—	CV	D	6,500	
—	T	D	10,500	British Tanker Co. Lowland Tanker Co. Chandris, (England), Ltd.
—	T	D	10,500	
—	T	D	11,400	
—	CV	D	6,500	Charente S.S. Co.

Engines of all above, Doxford type by Builders.

Furness Shipbuilding Co., Ltd., Haverton Hill-on-Tees

*Vanja	T	D	15,700	Skibs A/S "Nordheim," Oslo
*Knut Knutsen	T	D	15,700	Knut Knutsen
O.A.S.				O.A.S.
*British Guide	T	D	8,850	British Tanker Co.
438	T	D	10,400	Rederi A/B Ceres, Stockholm
439	T	D	15,700	Afran Transport Corpn.
442	T	T	11,000	Overseas Tankship (U.K.), Ltd.
44	T	D	10,500	Eden Tankers, Ltd.
444	T	D	10,500	Northern Pet. Tank S.S. Co.
447	T	D	15,700	Skibs A/S Avanti (Tschudi & Eitzen), Oslo
448	T	D	12,500	London & Overseas Freighters, Ltd.
449	T	D	12,500	
450	T	D	15,900	
451	T	D	12,250	
452	T	D	12,250	Trent Maritime Co. S. G. Livanos

North-East Coast

Furness Shipbuilding Co., Ltd., Maverton Hill-on-Tees (Contd.)

Name or Yard No.	Type	Machy.	Tons gross	Owners
453	T	D	12,350	Drake Shipping Co.
454	T	D	12,500	London & Overseas Freighters
455	T	D	12,500	Cia. Armadora Transoceanica S.A., Panama
456	T	D	12,250	E. H. Samuelsens Rederi A/S
457	T	D	15,900	London & Overseas Freighters, Ltd.
458	T	D	11,000	Overseas Tankship (U.K.), Ltd.
459	T	D	12,350	The Northern Steamships, Ltd.
460	T	D	12,500	London & Overseas
461	T	D	15,900	Freighters, Ltd.
462	T	D	21,000	Gulf Oil Corp.
463	CV	D	6,500	London & Overseas Freighters, Ltd.
464	CV	D	6,500	Drake Shipping Co.
465	CV	D	6,500	Counties Ship Management Co.
466	CV	D	6,500	Northern Steam- Ships (Pty.), Ltd.
467	T	D	15,900	Soc. Transoceanica Canopus S.A.
468	T	D	12,250	Chr. Salvesen & Co.
469	T	D	15,900	Barnhill Shipping & Finance Co.
470	T	D	12,250	H. M. Wrangell & Co. A/S
471	OC	—	21,000	M. A. Hanna Co.

William Gray & Co., Ltd., West Hartlepool

*Georgios	CV	R ¹	5,700	N. G. Livanos
*Bernhard Hanssen	T	D ¹	8,500	Bernh. Hanssen & Co.
1246	CV	R ¹	6,900	Cia. Sud Americana de Vapores
*Exedene	CV	R ¹	4,900	Dene Shipping Co., Ltd.
1248	L	T	5,700	Cairn Line
1249	L	T	5,700	
1251	CV	R ¹	2,850	Constants (S. Wales), Ltd.
1252	CV	R ¹	2,850	
1250	CV	—	5,400	Uruguayan owners
1253	CV	Rt.	4,900	Metcalfe Shipping Co., Ltd.
1254	CV	Rt.	5,700	N. G. Livanos
1255	OC	R ¹	6,900	Cia. Sud Americana de Vapores
1256	CV	Rt.	5,700	Maritime Shipping & Trading, Ltd.
1257	CV	Rt.	5,700	N. G. Livanos

North-East Coast

William Gray & Co., Ltd., West Hartlepool (Contd.)

Name or Yard No.	Type	Machy.	Tons gross	Owners
1258	CV	R ¹	2,850	Constants (South Wales), Ltd.
—	CV	R ¹	5,300	
—	CV	D	6,300	Irish Shipping, Ltd.
—	CV	D	6,300	

¹ By C.M.E.W.

R. & W. Hawthorn, Leslie & Co., Ltd.,
Hebburn-on-Tyne

706	T	T ¹	s. 11,850	Overseas Tankship
707	T	T ¹	s. 11,850	} (U.K.), Ltd.
708	L	D ²	s. 9,350	Houlder Line, Ltd.
709	T	T ¹	s. 18,600	British Tanker Co.
711	T	D ²	s. 12,400	British Empire S.N. Co.
712		D ²	s. 12,400	Hunting & Son, Ltd.
713		T ¹	s. 11,850	Overseas Tankship (U.K.), Ltd.
714	CV	D ²	s. 5,850	Moor Line, Ltd.
715	CV	D ²	s. 5,800	
716	T	D ²	s. 11,200	British Tanker Co.
717	T	D ²	s. 11,200	Lowland Tanker Co.
718	T	T ¹	s. 12,500	
719	T	T ¹	s. 12,500	Anglo-Saxon
720	T	T ¹	s. 12,500	
721	T	D ²	s. 11,200	Athel Line
722	CV	D ²	s. 5,850	Moor Line
723	T	T ¹	s. 12,500	Anglo-Saxon
724	T	T ¹	s. 18,600	
—	T	D ²	s. 8,500	Athel Line

¹ By Builders.

² Doxford type by Builders.

Sir James Laing & Sons, Ltd., Sunderland

² Hoegh Eagle	T	D ²	s. 15,250	Hoegh & Co., Oslo
² British Maple	T	D ²	s. 8,600	British Tanker Co.
—	T	D ²	s. 10,000	
—	T	D ²	s. 10,000	London & Overseas Freighters, Ltd.
—	T	D ²	s. 10,000	
—	T	D ¹	s. 10,000	Lykiardopulo & Co.
—	T	D ²	s. 11,500	Thorvald Berg
—	T	D ²	s. 10,500	Hunting & Son
—	T	D ²	s. 12,000	Alva S.S. Co.
—	T	D ²	s. 12,000	John I. Jacobs
—	Lb	D ¹	s. 6,450	Sir R. Ropner & Co. (Management), Ltd.
—	T	D ¹	s. 10,500	Lowland Tanker Co.
—	T	D	s. 10,500	British Tanker Co.

¹ Doxford type by Hawthorn, Leslie.

² By Doxford.

³ By Doxford-N.E.M.

Wm. Pickersgill & Sons, Ltd., Sunderland

² Crispin	CV	Rh ²	s. 4,300	Booth S.S. Co.
327	CV	Rh ¹	s. 5,600	Soc. Le Nickel

North-East Coast

Wm. Pickersgill & Sons, Ltd., Sunderland (Contd.)

Name or Yard No.	Type	Machy.	Tons gross	Owners
328	CV	D	7,000	Lamport & Holt Line
329	CV	D	6,500	Haldin & Co., Ltd.
330	CV	D	6,000	Morel, Ltd.
332	CV	D ²	4,300	Booth S.S. Co.
333	CV	Rt. ²	5,700	Bolton S. Shipping Co.
334	CV	D ²	5,700	Larrinaga S.S. Co.
335	CV	Rh ²	4,500	H. Hogarth & Sons
337	CV	D ²	5,700	Larrinaga S.S. Co.
338	CV	D ²	5,700	Wm. France, Fenwick & Co.
339	CV	D ²	5,700	

¹ By George Clark. ² N.E. Marine.
Also coastal vessels (see separate list).

John Readhead & Sons, Ltd., South Shields

568	Ld	Rt. s.	7,800	T. & J. Harrison
569	Ld	Rt. s.	7,800	
570	CV	D s.	5,800	Hudson S.S. Co.
571	CV	D s.	5,800	Stag Line
572	CV	Rt. s.	5,800	Wm. France, Fenwick & Co., Ltd.
574	CV	Rt. s.	5,800	
573	Ld	D s.	7,000	Strick Line, Ltd.
580	Ld	D s.	7,000	
575	CV	Rt. s.	7,400	Walmar S.S. Co.
576	CV	Rt. s.	5,950	H. Hogarth & Sons
577	CV	Rt. s.	6,250	Maritime Shipping & Trading Co.
578	CV	Rt. s.	5,750	Barberrys S.S. Co.
579	CV	Rt. s.	5,650	Bristol City Line

Short Brothers, Ltd., Sunderland

^a Callista	CV	D ¹	10,000	Hudig & Veder N.V., Rotterdam
^a Stanhope	CV	D ¹	10,000	Stanhope S.S. Co.
	CV	D ¹	9,400	Klosters Rederi A.S., Oslo
511	CV	D ¹	8,600	Palm Line
512	CV	D ¹	8,600	
513	CV	D ²	10,000	United British S.S. Co.
514	CV	D ²	10,000	Thomasson Shipping Co.
515	CV	D ²	10,000	Alva S.S. Co.
516	CV	D ²	10,250	Parana Cia. de Vapores S.A., Panama
517	CV	Rh ²	10,000	A. G. Pappadakis
518	CV	D ²	9,250	D/S A/S Sverre, Bergen
519	CV	D ¹	10,000	C. M. Los Sons & A. K. Pezas, Athens

North-East Coast

Short Brothers, Ltd., Sunderland (Contd.)

Name or Yard No.	Type	Machy.	Tons gross	Owners
520	CV	D ²	10,250	Norness Shipping
521	CV	D ²	10,250	Co., Inc., Panama
522	CV	D ²	11,000	Cia. Farallon de
				Nav., Panama
523	CV	D ²	10,000	United British S.S. Co.

¹ Doxford type by N.E.M. ² B. & W. type by Kincaid.
² Doxford type by Swan, Hunter, & Wigham Richardson. ⁴ Harland-B. & W.
³ Sulzer type by N.E.M. ⁵ By N.E.M.
All tonnages given above are d.w.

Smith's Dock Co., Ltd., South Bank,

Middlesbrough

*Genota	T	R ³	t.	6,150	Anglo-Saxon Petroleum Co.
*Athelfoam	T	D ⁴		6,800	Athel Line
*British Lady	T	D ⁴		6,100	British Tanker Co.
—	T	D ⁴		11,000	S. G. Livanos
—	T	D ⁴		11,000	H. E. Moss & Co.
—	T	D ⁴		9,450	Hunting S.S Co.
—	T	D ⁴		11,000	Silver Line
—	CV	R ³		5,900	Bolton S.S. Co.
—	CV	R ³		5,900	
—	T	D		11,000	British Tanker Co.
—	T	D ⁴		11,000	H. E. Moss & Co.
—	T	T	s.	12,000	Anglo-Saxon
—	T	T	s.	12,000	
—	T	T	s.	12,000	
—	T	D		11,500	A S Klosters Rederi, Oslo
—	T	D		11,500	A S J. Ludwig Mowinkel Rederi, Bergen

³ By Builders. ⁴ Hawthorn-Doxford.
Also smaller vessels (see separate list).

Swan, Hunter, & Wigham Richardson, Ltd., Neptune Works, Walker-on-Tyne

*Chakdina	L	D ¹	s.	7,150	British India S.N.
Chakrata	L	D ¹	s.	7,150	
1888	T	D ¹	s.	11,200	
					Cayzer Irvine & Co. (Managers)
1896	T	D ¹		12,400	A/R. Caloric Paul Jebsen, Bergen
1894	CV	D ¹	s.	5,750	Grenehurst Shipping Co.
1898	CV	D ¹	s.	5,500	Buries Markes, Ltd.
1900	T	D ¹	s.	11,300	British Tanker Co., Ltd.
1902	CV	D ¹	s.	5,750	Cia. Naviera Hesperia S.A., Panama
1904	T	D ¹	s.	11,300	Lowland Tanker Co.
1908	CV	D ¹	s.	—	Tramp Chartering Corp. of Panama
1910	CV	D ¹	s.	—	
1912	CV	D ¹	s.	—	

¹ Swan, Hunter-Doxford.
Also smaller vessels (see separate list).

North-East Coast

Swan, Hunter, & Wigham Richardson, Ltd., Wallsend-on-Tyne

Name or Yard No.	Type	Machy.	Tons gross	Owners
1787	T	D ¹	21,000	Hilmar Reksten, Bergen
*Buesten	T	D ¹	10,350	Refen & Loennechen, Tonsberg
*British Bulldog	T	T ¹ s.	18,600	British Tanker Co.
1805	T	T ¹	18,620	Anglo-Saxon
1807	T	D ¹	12,500	Hopemount Shipping Co.
*Port Townsville	L Rf.	D ¹	7,500	Port Line
1811	T	D ¹	11,250	Scottish Tanker Co.
—	T	D ¹	6,200	Burmah Oil Co.
—	T	T-E ²	11,500	Anglo-Saxon Pet. Co.
—	T	T-E ²	11,500	—
—	L P	T ¹	—	Det. Bergenske Damps., Bergen
—	T	D ¹	10,000	John P. Pedersen & Son, Oslo
—	T	—	12,500	Oslo owners
—	T	T	12,500	—
—	T	T-E	12,500	Anglo-Saxon
—	T	T-E	12,500	—
—	T	T	17,500	—
—	CV	D ¹	6,500	Hadjilias & Co.
—	Lc	D ¹	5,300	Helmer Staubo & Co., Oslo
—	OC	T ¹	20,000	Iron Ore Co. of Canada
—	Ld	D	5,800	Buries Markes, Ltd.

¹ By Wallsend Slipway & Eng. Co.

² By B.T.H.

Joseph L. Thompson & Sons, Ltd., Sunderland

*British Warrior	T	D ² s.	6,100	British Tanker Co.
*Atheltemplar	T	D ²	9,200	Athel Line, Ltd.
—	T	D ² s.	10,300	John I. Jacobs & Co., Ltd.
—	T	D ² s.	10,100	Leif Hoegh & Co., Oslo
—	T	D ² s.	10,100	—
—	T	D ² s.	10,100	Rolf Wigand, Bergen
—	T	D ²	12,000	W. A. Souter & Co.
—	T	D ²	16,400	Hall Bros.
—	T	D ²	11,600	Sheaf S.S. Co.
—	Lc	D ²	6,400	South American Saint Line, Cardiff
—	T	D ²	10,500	Lowland Tanker Co.
—	T	D ²	10,500	—
—	T	D	10,500	British Tanker Co.
—	T	D	10,500	Anglo-Saxon
—	T	T	12,500	—

¹ Doxford type by Doxford.

² By N.E. Marine.

Rest of England

Vickers-Armstrongs, Ltd., Walker-on-Tyne

Name or yard No.	Type	Machy.	Tons gross	Owners
*Majorian	T	D ² s.	18,000	Aksjerederiet Julian
	Lb p	D ⁴ t.	12,500	
	Lb p	D ⁴ t.	12,500	Ellerman Lines
	Lb p	D ⁴ t.	12,500	
*Pacific Reliance	Lc rf. p	T ³ s.	9,300	Furness, Withy
	Lc p	D s.	8,300	Alfred Holt & Co.
	Lc p	D s.	8,300	
	T	T ¹ s.	13,000	
Atreus	T	T ¹ s.	13,000	Stavros S. Niarchos, Athens
	T	T ¹ s.	13,000	
	T	T ¹ s.	19,950	
	T	T ¹ s.	19,950	
Alcinous	T	T s.	18,000	Esso Pet. Co.
	T	T s.	18,000	
	L	D ⁵ s.	8,300	
	L	D ⁵ s.	8,300	
Maori	L	D ⁶ s.	8,300	Union S.S. Co. of N.Z.
	P	T-E ⁷ t.	8,000	
	T-E ⁷ t.	8,000		
	T	T ³ s.	9,300	Furness, Withy
140	Lc rf. p	T ¹ s.	21,000	Alvion S.S. Corp., Panama
	T	T ¹ s.	16,840	Alvion S.S. Corp., Panama
144	T	T ¹ s.	16,840	Jorgen P. Jensen, Arendal
144	T	T ¹ s.	16,840	

¹ By Vickers-Armstrongs.

² By Parsons Marine.

³ Doxford type by Vickers-Armstrongs, Barrow.

⁴ By Hawthorn, Leslie.

⁵ By Kincaid.

⁶ By Harland-B. & W.

⁷ By B.T.H.

REST OF ENGLAND

Cammell Laird & Co., Ltd., Birkenhead

*Presidente Peron	T	T s.	11,500	Argentine Govt.
	T	T s.	11,500	
1206	T	T s.	19,000	British Tanker Co.
1208	T	T s.	11,000	Ellerman Lines
1210	Lc	T s.	7,400	Booth S.S. Co.
1213	Lc P	T s.	7,000	Lamport & Holt Line
1214	L	T s.	7,000	
1215	T	T s.	12,500	Embiricos, Ltd.
1217	L	T s.	6,500	Manchester Liners, Ltd.
1228	T	D s.	16,000	British Tanker Co.
1224	T	D ¹ s.	6,200	Burmah Oil Co. (Tankers)
1220	T	T s.	11,500	Eagle Oil & Shipping Co.
1221	T	T s.	11,500	
1226	Lc	T s.	—	John Holt Line
1227	Lc	T s.	—	

Northern Ireland

Cammell Laird & Co., Ltd., Birkenhead (Contd.)

Name or Yard No.	Type	Machy.	Tons gross	Owners
1218	T	T s.	12,000	Anglo-Saxon
1219	T	T s.	12,000	
1225	T	T s.	12,000	
1234	T	T s.	12,000	
1235	T	T s.	12,000	
1236	T	T s.	18,000	
1230	T	T s.	16,500	Anglo-Saxon
1231	T	T s.	16,500	
1232	T	T s.	16,500	
—	T	D ¹ s.	6,200	Burmah Oil Co., (Tankers)

¹ Doxford by Sulzer.

Also smaller ships (see separate list).

John I. Thornycroft & Co., Ltd., Woolston

4145	L p	D ¹ t.	5,000	Fred Olsen & Co.
(hull only)				

¹ B. & W. type by Akers M.V.

Also smaller ships (see separate list).

Vickers-Armstrongs, Ltd., Barrow-in-Furness

*British Adventure	T	T ¹ s.	19,000	British Tanker Co.
999	T	T ¹ s.	20,000	World Tanker
1000	T	T ¹ s.	20,000	Corpn., Liberia (S.S. Niarchos)
1008	CV	T s.	11,100	Reynolds Jamaica Mines
1011	T	T ¹ s.	17,650	Standard Oil Co. of
1012	T	T ¹ s.	17,650	New Jersey
1019	T	T ¹ s.	21,000	British Tanker Co.
1020	T	T ¹ s.	21,000	
1021	La p	T ¹ t.	28,500	Orient S.N. Co.
1026	T	T ¹ s.	12,000	Anglo-Saxon
1027	T	T ¹ s.	12,000	
1028	T	T ¹ s.	12,000	

¹ By Builders.

NORTHERN IRELAND

Harland & Wolff, Ltd., Belfast

*Tank King	T	D s.	16,000	Sigurd Herlofson & Co.
*Juan Peron	TWF	D s.	23,000	Cia. Argentina de Pesca S.A.
France Stave	T	D s.	16,000	Lorentzen & Co.
British Skill	T	T s.	20,000	British Tanker Co.
*Kenya Castle	La P	T t.	17,800	Union-Castle Line
*Rhodesia Castle	La P	T t.	17,800	
*Port Nelson	Lb rf. p	D s.	8,150	
Onitsha	Lc p	D s.	5,000	Elder Dempster
Obuasi	Lc p	R s.	5,000	Lines
—	Lc p	R s.	6,195	Ulster S.S. Co.

Northern Ireland

Harland & Wolff, Ltd., Belfast (Contd.)

Name or Yard No.	Type	Machy.	Tons gross	Owners
—	Lc p	D s.	8,100	Lampert & Holt
Eastern Star	Lc p	T s.	6,000	Australia-China Line
—	Lb Rf.	D t.	10,700	Shaw Savill Line
—	Lb Rf.	D t.	10,700	
—	CV	D s.	6,200	King Line
—	CV	D s.	6,200	
—	Ld	D s.	5,800	
—	Ld	D s.	5,800	Andrew Weir & Co.
—	Ld	D s.	5,800	
—	La P	T t.	28,000	P. & O. S.N. Co.
—	T	T t.	21,000	
—	T	D	9,000	British Tanker Co.
—	T	D	13,000	
—	T	D	13,000	Anders Jahre & Co.
—	T	D	13,000	
—	T	D	13,000	A.S.
—	L p	—	17,800	Union-Castle Line
—	T	—	8,240	A S Fjeld, Norway
—	CV	R s.	5,700	Ulster S.S. Co.
—	T	T	11,700	
—	T	T	11,700	Anglo-Saxon
—	T	T	11,700	
—	T	T t.	18,600	
—	Lc p	D s.	7,700	Ocean S.S. Co. (A. Holt & Co.)
—	Lc p	D s.	7,500	Elder Dempster Lines
—	Lc p	T s.	9,650	Royal Mail Lines
—	L	—	11,500	Port Line

Also naval tonnage, and smaller vessels (see separate list)

SHORT-SEA TRADERS, CROSS CHANNEL SHIPS, COASTERS, COLLIERs AND SMALL CRAFT UNDER CONSTRUCTION OR ON ORDER

WORK IN HAND AT END OF JUNE, 1951

A dagger (†) against the name of a shipbuilding firm signifies that the firm concerned also has ocean-going vessels in hand or on order. Gross tonnages given in italics are estimated in the absence of official figures. Steamships are indicated by "s.s." and motor vessels by "m.v." Ships are understood to be single screw except where marked "tw.-sc." or "dumb."

THE CLYDE

Ailsa Shipbuilding Co., Ltd., Troon

Type of vessel	No. of similar vessels	Total gross tonnage of similar vessels	Owners
Cargo; m.v.	1	950	Isle of Man. S.P. Co.
Cargo; m.v.	2	2,600	Wm. Robertson Shipowners, Ltd.
Cargo; m.v.	2	2,080	General Steam Nav. Co.
Cargo; m.v.	1	980	A. Guinness, Son & Co.
Cargo and passenger; m.v.	1	700	Railway Executive.

Ardrossan Dockyard, Ltd., Ardrossan

Cargo, cattle	1	1,900	The British & Irish Steam Packet Co.
Cargo; m.v.	1	500	Arthur Guinness, Son & Co.
Passenger; m.v.	—	—	Railway Executive.
Cargo	—	800	Coast Lines.
Cargo; m.v.	1	950	Adelaide Steamship Co.

Geo. Brown & Co. (Marine), Ltd., Greenock

Tug; s.s.	1	50	M.O.T.
Tugs; m.v.	4	100	Overseas owners.
Cargo; s.s.	1	1,500	Jacob Kjode A/S, Bergen.
*Coaster; m.v.	1	370	Icelandic owners.
*Passenger; m.v.	1	1,200	Queenship Nav. Co.
Coaster; m.v.	1	350	"Seil" Cia. Geral de Cale Cimento, Lisbon.
Coaster; s.s.	1	600	John Kelly, Ltd.
Cargo; m.v.	—	—	Coast Lines.

†John Brown & Co., Ltd., Clydebank

Train ferry	1	3,150	British Railways.
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†Wm. Denny & Bros., Ltd., Dumbarton

Patrol vessel; m.v.	1	340	Scottish Home Dept.
Passenger; turbine	1	3,550	Railway Executive (Southern).
Passenger and vehicle; turbine	1	3,300	Railway Executive (Southern).
Passenger; m.v.	2	950	Turkish Govt.
Passenger and vehicle ferry; m.v.	1	50	Railway Executive (Scottish).
Passenger and car ferry; m.v.	1	650	British Railways (Scottish).
Cargo and passenger; m.v.	2	—	Railway Executive.

Also sundry small craft for shipment abroad.

The Clyde

Ferguson Bros. (Port Glasgow), Ltd., Port Glasgow

*Hopper barge; s.s.	1	980	Australian owners.
Tugs	2	—	Clyde Shipping Co.
Oil-well drilling barge; dumb	—	—	Shell Petroleum Co.
*Tug	260	—	Clyde Shipping Co.
Grab dredger	—	—	Government of Malta.
Pilot vessel; tw.-sc. d-elec.	—	—	Port Phillip Sea Pilots' Assoc.
Bucket dredger	—	—	Bristol Corporation.
Barge; dumb	—	—	Shell Petroleum Co.

Fleming & Ferguson, Ltd., Paisley

*Grab hopper dredger	1	550	Admiralty.
Non-propelling bucket dredger	—	—	Docks & Inland Waterways
Passenger and vehicular ferry	—	—	Executive.
Lighthouse tender; s.s.	—	—	Clyde Trust.
Cutter suction dredger; dumb	—	—	Persian Gulf Lighting Service.
		—	Secretariat of State for Public
		—	Works, Porto Alegre.

A. & J. Inglis, Ltd., Glasgow

Whale catchers; s.s.	2	1,172	United Whalers.
Passenger paddle vessel; s.s.	1	—	Railway Executive.
Whale catcher	1	—	Hvalfangar A/S Rosshavet.
Harbour tugs	2	—	Crown Agents for Colonies.
Whale catchers; s.s.	2	1,300	Union Whaling Co.
Passenger; m.v.	2	—	Railway Executive.

James Lamont & Co., Ltd., Port Glasgow

Cargo	1	1,350	British owners.
Cargo; m.v.	1	1,350	British owners.
Cargo; s.s.	1	1,600	John Kelly, Ltd.

Lobnitz & Co., Ltd., Renfrew

*Bucket dredge; dumb	1	—	Melbourne Harbour Trust.
Floating crane	1	—	Mersey Docks & Harbour Board.
Tankers	3	4,500	British owners.
Bucket dredge; dumb	—	635	Foreign owners.
Hopper barge; s.s.	—	—	British owners.

Scott & Sons, Bowling

Coaster; m.v.	1	650	I.C.I. (Nobel Division).
Cargo coaster; m.v.	1	750	J. Fisher & Sons.
*Tug; s.s.	1	200	Sudan Govt.
Coaster; s.s.	1	500	John Kelly, Ltd.

Wm. Simons & Co., Ltd., Renfrew

Grab hopper dredger; s.s.	1	140	Scottish Home Office.
Bow well suction hopper dredger; tw.-sc. s.s.	1	3,000	South African Railways Administration.

Yarrow & Co., Ltd., Scotstoun

Passenger, cargo, cattle barges	2	396	Sudan Govt.
Passenger quarterwheelers; m.v.	1	210	Sir Sayed Abdel Rahman el
Passenger launch; m.v.	1	7	Mahdi Pasha, Khartoum.
Tunnel-screw tug; m.v.	1	370	Anglo-Saxon Petroleum Co.
Passenger motor launches	6	960	Burma Govt.
Passenger ferries; m.v.	5	1,150	Dodwell & Co.
Passenger launch; m.v.	1	17	Sudan Govt.
Passenger; m.v.	1	400	Railway Executive.

Tonnages given here are displacement.

SCOTTISH OUTPORTS

Burntisland Shipbuilding Co., Ltd., Burntisland

Up-river collier; s.s. ...	1	1,875	South Eastern Gas Board.
Up-river colliers; m.v. ...	2	3,750	South Eastern Gas Board.
Cargo; m.v. ...	3	3,780	Constantine Shipping Co.
Self-trimming collier; m.v. ...	1	1,900	Wm. Cory & Son.

Caledon Shipbuilding & Eng., Co., Ltd., Dundee

*Ferry; m.v. ...	1	445	Dundee Harbour Board Trustees.
*Passenger and cargo; tw.-sc. m.v. ...	1	3,100	Straits S.S. Co.
Passenger and cargo; m.v. ...	1	1,350	Straits S.S. Co.
*Tanker; s.s. ...	1	2,300	Admiralty.

Grangemouth Dockyard Co., Ltd., Grangemouth

Coasters; m.v. ...	2	3,000	British owners.
*Cargo and passenger; m.v. ...	1	2,300	Companhia Nacional de Navegacao, Lisbon.
Cargo coaster; m.v. ...	1	1,080	Leith owners.
Coaster; m.v. ...	1	1,550	Glasgow owners.
Cargo and passenger; m.v. ...	1	2,300	Halal Shipping Co.
Coasters; m.v. ...	2	3,000	London owners.
Collier; m.v. ...	1	2,000	Stephenson Clarke
*Cargo; m.v. ...	1	1,500	F. T. Everard & Sons

Hall & Co., Ltd., Alexander, Aberdeen

Trawler; s.s. ...	1	650	Icelandic owners.
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Hall, Russell & Co., Ltd., Aberdeen

*Whale catcher ...	1	580	Hv. Polaris A/S, Nanset.
Coaster ...	1	250	Mitchell & Rae, Ltd.
Collier, self-trimming ...	1	3,400	Wm. Cory & Son, Ltd.
Cargo ...	1	4,900	Odjell A/S Rederiet
Cargo ...	1	1,850	A/S Borga (Petter Olsen), Oslo
Colliers, self-trimming; s.s. ...	3	10,200	North Thames Gas Board.
Colliers, self-trimming; s.s. ...	3	10,200	British Electricity Authority.
Cargo; m.v. ...	2	2,000	Assoc. Humber Lines.
Cargo ...	1	3,600	A/S Rederiet, Odjell.
Collier; s.s. ...	1	3,200	Crown Agents for the Colonies.
Harbour and deep sea tug; s.s. ...	1	—	Australian S.S. Pty., Ltd., Sydney.

John Lewis & Sons, Ltd., Aberdeen

Trawlers; s.s. ...	1	1,200	Icelandic Government.
Coaster; m.v. ...	1	540	Dodds S.F. Co.
*Trawler; m.v. ...	1	300	E. Nickerson & Co.
Trawler; m.v. ...	1	270	St. Andrew's S.F. Co.
Trawler; m.v. ...	1	270	Job Bros. & Co., St. John's, N.F.
*Trawler; m.v. ...	1	270	North Cape Fishing Co.
Coaster; m.v. ...	1	2,000	Williamstown Shipping Co.
Coasters; s.s. ...	2	3,000	Comben Longstaff & Co.
Quick-freeze stern-operating trawler; m.v. ...	1	2,000	Chr. Salvesen & Co., Leith.
Cargo; s.s. ...	1	1,200	British owners.
Trawler; m.v. ...	1	420	R. Irvin & Sons, Ltd.

Henry Robb, Ltd., Leith

Tugs; m.v. ...	4	640	Manchester Ship Canal Co.
*Cargo; tw.-sc. m.v. ...	1	2,500	Union S.S. Co. of N.Z.
Cargo; m.v. ...	2	4,600	Ellerman's Wilson Line
Tug; s.s. ...	1	300	B.I.S.N. Co.
Cargo; m.v. ...	1	1,000	W. Holymann & Sons, Pty., Tasmania.
Tugs; m.v. ...	2	250	Crown Agents
Cargo; m.v. ...	1	1,800	Union S.S. Co. of N.Z.
Tug; tw.-sc. m.v. ...	1	130	Ribble Nav. & Preston Docks.

NORTH-EAST COAST

S. P. Austin & Son, Ltd., Sunderland

Collier; s.s.	...	...	1	3,400	Stephenson Clarke, Ltd.
Colliers; s.s.	...	...	3	5,200	British Electricity Authority.
Collier; s.s.	...	...	1	1,350	Wallarah Coal Co., Ltd., N.S.W.
Collier; s.s.	...	...	1	3,400	British Electricity Authority
Colliers; m.v.	...	...	2	3,250	Stephenson Clarke, Ltd.
Collier; s.s.	...	...	1	2,075	Charrington S.S. Co.
Collier; m.v.	...	...	1	1,720	North Thames Gas Board.
Collier; s.s.	...	...	1	3,400	

†Blyth Dry Docks & Shipbuilding Co., Ltd., Blyth

Tankers; s.s.	...	...	2	940	British owners
Passenger and cargo; m.v....	...	...	1	600	Straits S.S. Co., Singapore

Clelands (Successors), Ltd., Wallsend

Barges	...	...	6	—	British owners.
Barges	...	...	6	—	British owners.
Barges	...	...	2	308	British owners.
Cargo; m.v.	...	...	1	1,000	British owners.
Oil barges	...	...	8	—	African service.
Lighters; tw.-sc. m.v.	...	...	2	—	South China Sea service.
*Barge; dumb	...	...	1	550	India General Nav. & Ry. Co.
*Lighter; tw.-sc., m.v.	...	...	1	150	Anglo-Saxon Pet. Co.
*Tank barge; dumb	...	...	1	120	
Thames swim barges	...	...	2	—	London & Rochester Trading Co.
Oil barge	...	...	1	—	American owners.

†Wm. Pickersgill & Sons, Ltd., Sunderland

Collier; s.s. ¹	...	...	1	3,356	Stephenson Clarke, Ltd.
¹ Propelling machinery by N.E. Marine.					

†Smith's Dock Co., Ltd., Middlesbrough

Trawlers; s.s.	...	...	2	1,100	Devon Fishing Co., Ltd.
Tanker; s.s.	...	...	1	2,500	Anglo-Saxon Pet. Co.
*Whale catchers	...	...	2	850	A/S Thor Dahl,
Tanker; s.s.	...	...	1	2,500	A/S Thorvald Halvorsen, Bergen.

†Swan, Hunter, & Wigham Richardson, Ltd., Neptune Works, Walker-on-Tyne

Cable repair vessel; tw.-sc. s.s.	1	2,550	Cable & Wireless, Ltd.
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REST OF ENGLAND

Aldous Successors, Ltd., Brightlingsea

Passenger ferry; m.v.	1	170	Crown Agents for Colonies.
Towing launch	...	...	1	35	Crown Agents for Colonies.
Fast launch	...	...	1	5	Foreign owners
Vehicle ferry; m.v.	...	...	1	120	Crown Agents for the
Pilot launches	...	...	6	50	Colonies.

†Cammell Laird & Co., Ltd., Birkenhead

Cargo liners; turbine	...	2	4,000	Manchester Liners.
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Cochrane & Sons, Ltd., Selby

Trawler; s.s.	1	650	Rinovia Steam Fishing Co., Ltd.
Tugs; s.s.	3	690	Alexandra Towing Co., Ltd.
Trawlers; s.s.	...	...	5	1,825	National Sea Products, Ltd.
Tug; m.v.	...	...	1	100	Gaselee & Son, Ltd.
Tug; m.v.	...	...	1	66	Charrington, Gardner, Locker & Co.
Trawlers; m.v.	...	...	2	600	J. Marr & Son, Ltd.
Trawlers; s.s.	...	...	2	1,400	Consolidated Fisheries, Ltd.
Trawlers; m.v.	...	...	2	900	Boston Deep-Sea Fishing &
Trawlers; m.v.	...	...	2	400	Ice Co.

Rest of England

Cook, Welton & Gemmell, Ltd., Beverley

Trawlers; s.s.	—	—	—	1	794	Kingston S.T. Co., Ltd.
Trawlers; m.v.	—	—	—	4	1,120	J. Marr & Son, Ltd.
Trawlers; s.s.	—	—	—	3	1,300	Macorvischene N.V., Ostend.
String barges	—	—	—	4	980	John Harker, Ltd.

Richard Dunston, Ltd., Thorne & Hessle

Tugs; s.s.	—	—	—	1	280	S. African Ryrs. & Harbours.
Launch; m.v.	—	—	—	1	46	London owners.
Tugs; tw.-sc. m.v.	—	—	—	4	680	Port of London Authority.
Harbour launch tug; tw.-scr.	—	—	—	1	—	Aberdeen Harbour Commissioners.
m.v.						
Thames tug; m.v.	—	—	—	1	95	London owners.
Tug; m.v.	—	—	—	1	22	Thames Conservancy Board.
Tanker; m.v.	—	—	—	1	500	—
Tank barges	—	—	—	6	720	Esso Transportation Co.
Dumb barges; part welded	—	—	—	2	154	Jas. W. Cooke & Co.
Barge; welded; m.v.	—	—	—	1	65	Hargreaves (Leeds), Ltd.
Hopper barges; welded	—	—	—	3	80	Docks & Inland Waterways Executive.
Open swim barges; welded	—	—	—	8	900	River Lighterage Co.
Diesel lighters; welded	—	—	—	2	620	Anglo-Saxon Pet. Co.
Barges; welded	—	—	—	4	640	London owners.
Barges; dumb	—	—	—	4	—	Compagnie Universelle du Canal Maritime de Suez.
Trawler; welded; m.v.	—	—	—	1	150	West Hartlepool S.N. Co.
Drifter-trawlers	—	—	—	2	228	— Co.
Thames tug; m.v.	—	—	—	1	95	London owners.
Powered barges; welded	—	—	—	2	154	Jas. W. Cooke & Co.
Swim barges; welded	—	—	—	12	1,440	London owners.
Lighters; all welded	—	—	—	2	230	Local owners.
Lighters; welded; m.v.	—	—	—	2	200	London owners.
Trawlers; welded; m.v.	—	—	—	2	300	St. Andrew's S.F. Co.
Tug; m.v.	—	—	—	1	120	Port of London Authority.
Tank barges; welded	—	—	—	4	220	London owners.
Tank barges; dumb	—	—	—	3	231	London owners.
Tank barges; m.v.	—	—	—	2	280	London owners.
Swim barges; welded	—	—	—	6	720	London owners.
Barges; welded	—	—	—	4	640	London owners.
Swim barges; welded hatched	—	—	—	10	1,200	London owners.
Swim barges; open	—	—	—	5	600	London owners.

Goole Shipbuilding & Repairing Co., Ltd., Goole

Trawlers; m.v.	—	—	—	2	750	Icelandic Govt.
*Cargo; m.v.	—	—	—	1	980	Coast Lines.
Cargo; m.v.	—	—	—	2	1,750	F. T. Everard & Sons.
Cargo; m.v.	—	—	—	1	1,360	Irish Shipping, Ltd.
Trawler; m.v.	—	—	—	1	600	Icelandic Govt.
Trawlers; m.v.	—	—	—	2	—	St. Andrew's S. F. Co.
Collier; m.v.	—	—	—	1	1,700	Wm. Cory & Sons.

John Harker, Ltd., Knottingley

Tank barges; m.v.	—	—	—	3	1,140	
Tank barges; m.v.	—	—	—	3	1,500	John Harker, Ltd.
Tank barge; m.v.	—	—	—	1	340	
Coastal tankers; m.v.	—	—	—	2	800	
Tanker; m.v.	—	—	—	1	298	

Charles Hill & Sons, Ltd., Bristol

Tug; tw.-sc. m.v.	—	—	—	1	100	Port of Bristol Authority.
*Tanker; m.v.	—	—	—	1	350	National Benzole Co., Ltd.
Grab dredger	—	—	—	1	320	Nelson Harbour Board, New Zealand.
Coaster; m.v.	—	—	—	1	135	Docks & Inland Waterways Executive.
Suction dredger	—	—	—	1	—	Nelson Harbour Board, N.Z.
Coaster...	—	—	—	1	800	Ald Shipping Co.
Coastal tanker; m.v.	—	—	—	1	300	Regent Oil Co.

Rest of England

John Morris & Co. (Gosport), Ltd., Gosport

Tunnel stern tugs; tw.-sc. m.v.	2	1,168	Overseas owners.
Tunnel stern passenger vessels; tw.-sc. m.v.	2	408	Overseas owners.

Philip & Son, Ltd., Dartmouth

*Tugs; s.s.	2	120	Bombay Port Trust.
*Water vessel; m.v.	1	36	Falmouth Corporation.
*Harbour salvage and water vessel; m.v.	1	220	Cia. Sud Americana de Vapores, Valparaiso.
Coastal benzine lighter; m.v.	1	325	Anglo-Saxon Petroleum Co.
Light vessels; dumb	4	1,400	Trinity House.
Passenger ferries; tw.-sc. m.v.	2	900	Wallasey Ferries Committee.
Wood launch; m.v.	1	—	Crown Agents.
Coaster; m.v.	1	350	British owners.
*Coastal tanker; m.v.	1	325	Shell Co., Singapore.
Light vessels; dumb	2	770	Corpn. of Trinity House.
Spirit tankers; m.v.	2	230	Regent Oil Co

James Pollock, Sons & Co., Ltd., Faversham

Lighters	34	4,250	London owners.
Lighter	1	185	Overseas owners.
Tugs; m.v.	2	26	London owners.
Lighters	10	1,450	London owners.
Tugs; m.v.	2	38	Port of London Authority.
Lighters	14	1,330	London owners.
Tug; m.v.	1	25	London owners.
Tug; m.v.	1	50	Overseas owners.

Rowhedge Ironworks Co., Ltd., Colchester

Gable hatch barges	5	325	Sudan Govt.
Bucket dredger	1	34	Thames Conservancy.
Tug; m.v.	1	47	Sudan Govt.
Ferryboats; m.v.	3	96	Colonial owners.
Launch; m.v.	1	4	U.S. African Mission Station.
Tanker; m.v.	1	300	National Benzole Co., Ltd.
Pontoon ferry; dumb	1	16	Dominion owners.
Launch tugs; m.v.	6	18	British Guiana.

D. E. Scarr, Ltd., Howden

*Coaster; m.v.	1	200	Carl C. Christensen.
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Henry Scarr, Ltd., Hessle (see Richard Dunston, Ltd.)

Sharpness Shipyard, Ltd., Sharpness

Tanker; m.v.	1	190	John Harker, Ltd.
*Tanker; m.v.	1	220	John Harker, Ltd.
Tanker; m.v.	1	220	John Harker, Ltd.
Gen. cargo; m.v.	1	200	Docks & Inland Waterways Executive.

†John I. Thornycroft & Co., Ltd., Woolston

Floating dock	1	—	Peruvian Govt.
Salvage vessel; tw.-sc. s.s.	1	650	Mersey Docks & Harbour Board.
Pilot launch; m.v.	1	18	Crown Agents, Nigeria.
Tug; s.s.	1	393	Compagnie Universelle du Canal Maritime de Suez.
Towing launch; s.s.	1	7	7 Ralli Bros.
Passenger launch; s.s.	1	—	

J. S. Watson (Gainsborough), Ltd., Gainsborough

Lighters; dumb	4	920	Overseas owners.
Lighters; dumb	7	840	Overseas owners.
Dredging pontoon	1	—	Overseas owners.
Lighters; dumb	2	120	—
Crane dredger; m.v.	1	120	British owners.
Hopper barge; dumb	1	100	Overseas owners.

Northern Ireland

J. Samuel White & Co., Ltd., Cowes

Lifeboats; m.v.	...	10	210	R.N.L. Inst.
Lifeboats; m.v.	...	8	216	R.N.L. Inst.
Cargo; m.v.	...	1	110	Island Transport Co., Ltd.
Fruit carrier; tw.-sc. m.v.	...	1	2,000	Chargeurs Reunis.

W. J. Yarwood & Sons, Ltd., Northwich

Barges; m.v.	...	2	—	—
Tank barges; m.v.	...	2	—	—
Water barge; m.v.	...	1	—	—
Floating derrick; pontoon	...	1	—	—
Steel barge; dumb	...	—	—	—
Grab hopper dredger; m.v.	...	1	—	Scarborough Corp.
Pilot tug; s.s.	...	1	—	S. African Rlys.
Coaster; m.v.	...	1	—	—
Coaster; s.s.	...	1	—	—
Tug; m.v.	...	1	—	—
			1,329	

NORTHERN IRELAND

†Harland & Wolff, Ltd., Belfast

Passenger and cargo; tw.-sc., m.v.	1	3,600	Coast Lines.
Hopper barges...	...	3	Belfast Harbour Board

SHIPIARDS OVERSEAS

OCEAN-GOING VESSELS

AUSTRALIA

Broken Hill Proprietary Co., Ltd., Whyalla

Name or Yard No.	Type	Machy.	Tons gross	Owners
*Baroota	L	Rt.	4,050	Adelaide S.S. Co.
19	OC	T	9,440	
20	OC	T	9,440	Broken Hill Proprietary Co.

Mort's Dock & Engineering Co., Ltd., Sydney

87	CV	D ¹	4,100	Australian Govt.
88	CV	D ¹	4,100	
89	CV	D ¹	4,100	

¹ Duxford type.

BELGIUM

Jos. Boel & Fils, S.A., Tamise

—	CV	D	3,000	Russian Govt.
—	CV	D	3,000	
—	CV	D	3,000	
—	CV	D	3,000	
—	CV	D	3,000	

S. A. John Cockerill, Hoboken

*Vera Cruz	Ls	P	T	18,000	Cia. Colonial de Navegacao, Lisbon
Santa Maria	Ls	P	T	—	
750	T	D	3,220		Caltex Oceanic, Ltd., U.S.A.
751	T	D	16,500		
*Borneo	T	D	16,500		Rederi A/B Transoil, Gothenburg
Cercal	T	T	16,500		
755	T	T	16,500		Cia. Sopanata, Lisbon
756	T	T	18,000		
					Sonap, Chile
					Maritime Transportation Co., Panama

CANADA

Canadian Shipbuilding & Engineering Co., Ltd., Collingwood

146	T	Rt. s.	12,000	Imperial Oil, Ltd., Toronto
147	T	Rt. s.	12,000	

Port Arthur				
106	T	Rt. s.	12,000	Imperial Oil, Ltd., Toronto
109	OC	Rh. s.	12,000	Canada S.S. Lines, Ltd.

Midland	35	OC	Rh. s.	12,000	Upper Lakes & St. Lawrence S.S., Ltd.
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Canadian Vickers, Ltd., Montreal, Quebec

—	L	P	—	10,000	Flota Mercante Grancolombiana, Bogota
—	L	P	—	10,000	

Collingwood Shipyards, Ltd., Collingwood, Ontario

148	T	T	12,595	Pipe Line Tankers
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DENMARK

Aalborg Vaerft A/S, Aalborg

92	Lc	D ¹	s	4,880	J. Lauritzen, Copenhagen
94	Lb Rf.	D ¹	t.	3,800	
100	Lb Rf.	D ¹	t.	3,800	Danish owners

Denmark

A/S Burmeister & Wain's Maskin-og Skibsbyggeri, Copenhagen

Name or Yard No.	Type	Machy. Tons gross	Owners
—	T	D 9,000	—
—	L	D 7,200	—
—	L	D 7,200	—
*Nicoline Maersk	L	D 6,900	A. P. Moller, Copenhagen
—	L	D 6,900	—
—	T	D 9,000	—
—	T	D 9,000	—
—	L	D 4,900	—
—	T	D 8,800	—
—	T	D 8,800	—

All machinery of above by builders.

Elsinore Shipbuilding & Engineering Co., Ltd., Elsinore

306	CV	D 3,900	A/B Helsingborg, Helsingborg
308	CV	D 3,900	Ove Skou, Copenhagen
311	Lb Rf.	D t 3,800	J. Lauritzen, Copenhagen
304	Ld	R 2,800	Det Danske Kulkompagni, Copenhagen
—	CV	— 4,000	Det Dansk-Franske Damps., Copenhagen
—	CV	— 4,000	—

A/S Nakskov Skibsvaerft, Nakskov

*Patagonia	Lc	D 8,400	A/S Det Ostasiatiske Kompagni, Copenhagen
128	T	D 10,000	Leif Ericksen, Bergen
129	Lc	D 8,400	A/S Det Ostasiatiske Kompagni
130	Lb	D 4,500	Dampskebsselskabet Torm A/S, Copenhagen
131	T	D 10,000	A/S Uglands Rederi, Grimstad
132	Lb	D 8,400	A/S Det Ostasiatiske Kompagni
133	Lc	D 4,800	Dampskebsselskabet Myren A/S, Copenhagen
135	Lb	D 6,300	Danish owner

All machinery above by Burmeister & Wain

Odense Staalskibsvaerft A/S, Odense

115	T	D s. 10,600	A. P. Moller, Copenhagen
*Ile Maurice	Lb p	D s. 6,600	Nouvelle Cie. Havraise Peninsulaire de Navigation, Paris
117	T	D s. 10,600	A. P. Moller, Copenhagen
118	T	D s. 12,100	Ste. des Transports Maritimes Petroliers, Paris
119	Lb	D s. 6,410	D/S Torm A/S, Copenhagen
120	T	D s. 10,510	A. P. Moller, Copenhagen
121	T	D s. 12,200	Cie. Nationale de Navigation, Paris
122	Lb p	D s. 6,300	A. P. Moller, Copenhagen
123	T	D s. 10,550	A. P. Moller, Copenhagen
124	T	D s. 12,200	Ste. des Transports Maritimes Petroliers, Paris
125	Lb	D s. 6,300	A. P. Moller, Copenhagen
126	T	D s. 12,200	A. P. Moller, Copenhagen

Engines of all above by Burmeister & Wain.

FINLAND

Wartsila-Koncernen A B Crichton-Vulcan, Abo

883	Lc	D 5,200	Finska Angfartygs A/B, Helsingfors
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FRANCE

Arsenal de Brest, Brest

*Antilles	La P	T ¹ t. 20,263	Cie. Generale Transatlantique
Tahiti	Lb P	D ² t. 17,496	Cie. des Messageries Maritimes,
Pierre Loti	Lb P	D ² t. 13,700	Paris

¹ By Chantier de Bretagne. ² B. & W. type by Etablissements " Schneider."
² B. & W. type by Chantier de Penhoet (St. Nazaire).

France

Arsenal de Lorient, Lorient

Name or Yard No.	Type	Machy.	Tons gross	Owners
*Ville-de-Tunis	La P rf.	T t.	8,800	Cie. Generale Transatlantique
La Bourdonnais	Lb P rf.	D t.	9,500	Cie des Messageries Maritimes, Paris
*Doudiaisen	Lb p rf.	D t.	2,860	Soc. Anon. de Gerance et d'Armement

Ateliers et Chantiers de Bretagne, Nantes

*Marie Laetitia	L	Rt.	2,370	Armement Odon de Luberac
—	Lb Rf.	D	4,890	Cie. Generale Transatlantique

Chantiers Navals de Caen, Blainville-Sur-Orne

Monique Schiaffino	L	D	5,750	
Ange Schiaffino	L	D	5,750	
Marie-Louise	L	D	5,750	
5704	L	D	7,080	
31	CV	—	5,600	Soc. Navale Caennaise

Soc. de Ateliers et Chantiers de France, Dunkirk

Loos	La P	T	12,000	
Caledonien	Lb	D	8,000	Messageries Maritimes
Flandre	La P	T	20,419	Cie. Generale Transatlantique
*Pierre L.D.	L	D	6,000	Armement Louis Dreyfus et Cie.

Chantiers Navals de La Ciotat, La Ciotat

M.C.1	La P	T	12,000	Messageries Maritimes
President Charles Lefebvre	Lc	D s.	4,000	Soc. des Cargos Algeriens
M.C.3	La P	T	12,000	Messageries Maritimes
—	T	D s.	8,000	Cie. Navale des Petroles

Forges et Chantiers de la Gironde, Bordeaux

Valparaiso	L	D	5,500	
—	L p	—	4,200	Marine Marchande Francaise

Ateliers et Chantiers de la Loire, St. Nazaire

*Laennec	L P	D ¹ t.	11,000	Cie. Mar. des Chargeurs Reunis
*Pei-Ho	L	D ¹ t.	11,000	Cie. des Messageries Maritimes
*Charles Tellier	L P	D ¹ t.	11,000	
Edouard Branly	L P	D ¹ t.	11,000	Cie. Mar. des Chargeurs Reunis
Nantes				
*Lillois	Lc	D ²	3,300	Cie. des Bateaux à Vapeur du Nord
*Tourquenois	Lc	D ²	3,300	S.A. de Gerance et d'Armement
*Tunisie	Lc	D ²	3,300	Cie. Navale Afrique du Nord
Torima	Lc	D ² s.	7,080	
—	Lc	D ² s.	7,080	Cie. des Transports Oceanic

¹ Sulzer type.

² M.A.N. type.

² Sulzer type by shipbuilders.

Soc. Anon. des Forges et Chantiers de la Mediterranee, La Seyne

*Oued Sous	Ld	D ¹ s.	3,853	Cie. de Nav. Paquet, Marseilles
*El Djedzair II	Ls P	T ² t.	6,500	Cie. de Nav. Mixte
*Lyautey	La P	T ² t.	9,500	Cie. de Nav. Paquet, Marseilles
Iraouaddy	L	D ¹	6,000	Cie. des Messageries Maritimes

Graville

*Cote d'Azur	L P	T ²	2,950	Soc. Anon. de Gerance et d'Armement
				¹ Sulzer type. ² Parsons type.

Chantier de Normandie, Grand Quevilly, Rouen

*Mont Viso	L	T ¹ s.	6,500	Soc. Gen. des Transports Maritimes a Vapeur
II4	L	T ² s.	+ 5,500	Cie. de Nav. d'Orbigny
				¹ By Cie. Electro-Mecanique. ² By Ch. de Penhoet.

France

Chantiers et Ateliers de Provence, Port de Bouc

Name or Yard No.	Type	Machy.	Tons gross	Owners
*Kiffa	Lb Rf.	p	D t.	4,000
Koba	Lb Rf.	p	D t.	4,000
Fort Richelieu	Lb Rf.	p	D t.	5,200
—	Lb Rf.	p	D s.	Cie. Generale Transatlantique

S.A. des Chantier et Ateliers de St. Nazaire (Penhoet), St. Nazaire

*Foch	L	rf.	P	D ¹ t.	9,100	Cie de Nav. Fraissinet
*General Leclerc	L	rf.	P	D ¹ s.	9,100	Cie. des Chargeurs Reunis
X12	L	rf.	P	T ¹ t.	16,000	Soc. Gen. des Transports Maritimes a Vapeur
*Berenice	T			D ¹ t.	20,000	Cie. Auxiliaire de Nav.
Bethsabee	T			D ¹ t.	20,000	—
Henri Poincare	L	rf.	P	D ¹ t.	8,500	Cie. des Chargeurs Reunis
General Mangin	L	rf.	P	D ¹ t.	9,600	Cie. de Nav. Fraissinet

¹ By shipbuilders.

² By Soc. des Forges et Atel. du Creusot.

³ By Ch. de la Loire and Cie. de Cons. Mecaniq. procedes Sulzer.

Ateliers et Chantiers de la Seine Maritime, Le Trait

Roussillon	T		D	11,200	Marine Marchande Francaise
Shapur	T		D	11,200	
Nossi-Be	Lb		D	6,000	
Beaute	T		D	12,500	Soc. Francaise de Transport Petroliers

GERMANY

Bremer Vulkan, Schiffbau & Maschinenfabrik, Vegesack

811	L		D	2,700	Norddeutscher Lloyd, Bremen
812	L		D	2,700	
813	L		D	2,700	
814	L		D	2,700	
808	T		D	10,500	
815	T		D	10,500	
—	T		D	11,000	
—	T		D	11,200	
—	T		D	11,200	
—	Lb		D	5,000	
—	Lb		D	5,000	Hamburg-Amerika Linie
—	Lb		D	5,000	—
—	Lb		D	5,000	—
—	Lb		D	5,000	Norddeutscher Lloyd, Bremen
—	Lb		D	5,000	—

Deutsche Werft, Hamburg

*Proteus	Lc		D	3,000	Afrikanische Frucht A.G., Hamburg
*Perseus	Lc		D	3,000	
*Adolf Leonhardt	Ld		D	7,200	
628	Ld		D	2,700	
630	Ld		D	4,000	
631	Ld		D	4,000	
632	Ld		D	4,150	
633	Ld		D	4,150	
634	T		D	11,600	
635	T		D	11,600	
621	Ld		D	4,150	Leonhardt & Blumberg, Hamburg
637	T		D	11,600	Aug. Bolten, Hamburg
638	T		D	11,600	Horn Linie, Hamburg
640	T		D	11,600	Reederei Ernst Russ, Hamburg
642	Lc		D	3,200	Norness Shipping Co., Panama City
644	Lc		D	8,450	A/S Det. Dansk-Franske Damps., Copenhagen

Germany

Deutsche Werft, Hamburg (Contd.)

Name or Yard No.	Type	Machy.	Tons gross	Owners
645	T	D	11,600	Cia. Internazionale di Genova, Genoa
646	T	D	11,600	A/S Mosvold Shipping Co., Farsund
647	T	D	11,600	Cia. Internazionale di Genova
648	Lc	D	8,450	Det. Ostasiatisk Kompagni
649	Lc	D	2,700	Gulf & Atlantic Shipping Co., Panama City
650	T	D	12,700	E. B. Aaby's Reederi A/S, Oslo
654	T	D	11,600	C. Olsen's Tankrederi, Arendal
659	T	D	11,600	Cia. Internazionale di Genova
641	Lb	T	7,200	Hamburg-Amerika Linie, Hamburg
643	T	D	11,600	John T. Essberger, Hamburg
651	Lb	T	7,200	Nordd. Lloyd, Bremen
652	Lb	T	7,200	Hamburg-Amerika Linie, Hamburg
653	T	D	12,700	Reederei Ernst Russ, Hamburg
655	Ld	D	4,000	Horn Linie, Hamburg
657	Lc	D	5,300	Deutsche Afrik. Schiff.
658	Lc	D	5,300	
660	T	D	12,700	Halle & Petersen, Oslo
662	T	D	12,700	Torrey Mosvold, New York
665	T	D	12,700	Caribbean Land & Shipping Corp., Panama
666	T	D	12,700	

Flensburger Schiffbau-Gesellschaft, Flensburg

528	CV	Rt. s.	2,700	Flensburger Schiffs. Vereinigung A.G.
529	CV	Rt. s.	2,700	H. P. Vith & Hansen, Flensburg
*Levente	L	D s.	2,700	Atlas Levante Linie A.G., Bremen
532	L	D s.	4,500	Deutsch-Afrikanische Schiff.-Ges., Hamburg-Altona
533	L	D s.	4,500	
534	L	D s.	4,500	Transport Maritimes Suisse-Ocurremer, S.A.
535	L	D s.	6,000	
536	L	D s.	6,000	Alpina Reederei A.G., Basel
537	L	D s.	6,000	Soc. Generale de Surveillance S.A.
538	L	D s.	6,000	Schlussel-Reederei D. Oltmann & Co., Bremen
539	L	D s.	6,000	
540	L	D s.	6,000	Cia. de Nav. Rio Grande, Panama
541	L	D s.	6,000	
—	CV	D	5,800	Unterweser Reederei A.G., Bremen
—	CV	D	6,000	

Howaldtswerke Aktiengesellschaft, Hamburg

*Odenwald	Ld	D s.	5,000	Hamburg-Sudamerikanische Damps. Gesellschaft
*Spreewald	Ld	D s.	5,000	
875	T	D s.	8,900	Irring Oil Co., St. John, N.B.
874	Lc	D s.	8,000	Kon. Rotterdamsche Lloyd
876	Lc	T s.	8,500	Vereenigde Nederlandsche Scheepv.
870	Ld	D s.	7,030	Hamburg-Sudamerikanische Damps. Gesellschaft
872	Ld	D s.	2,650	Bd Blumenfeld, Hamburg
873	Ld	D s.	7,024	Hamburg-Sudamerikanische Damps. Gesellschaft
—	Lb	D	7,200	Hamburg-Amerika Linie
—	Lb	T	7,200	Norddeutscher Lloyd, Bremen
—	Lb	T	7,200	
—	Lb	D	4,800	Hamburg-Sudamerikanische Damps. Ges.
—	Lb	D	4,800	Flensburger-Ekensunder Damps. Ges.
—	Lb	D	4,800	
—	T	T	26,000	Olympic Oil Lines, Panama
—	T	D	12,000	Irving Oil Co., St. John, N.B.
—	T	—	18,200	Fairplay Tanker Co., Panama
—	Ld	D	8,500	Hamburg-Sudamerikanische Damps. Ges.
—	Ld	D	8,500	

Germany

Howaldtswerke Aktiengesellschaft, Hamburg (Contd.)

Name or Yard No.	Type	Machy.	Tons gross	Owners
Kiel				
914	L	D	3,000	Franz L. Nimitz, Hamburg
933	T	D	12,500	Panamanian owners
942	T	D	11,300	Tanker Operation, Panama
943	T	D	12,500	Panamanian owners
950	L Rf.	D	2,960	H. Schulte & Co., Hamburg
951	L Rf.	D	2,960	F. Laeisz, Hamburg
952	Ld	D	4,000	Persil G.m.b.H., Dusseldorf
953	Ld	D	4,000	Rederi A/B Nordstjernan, Stockholm
956	La	D	6,900	Leif Hoegh & Co., Oslo
957	La	D	6,900	H. Schulte & Co., Hamburg
958	Lb	D	4,200	F. Laeisz, Hamburg
960	Lb	D	6,500	Leif Hoegh & Co., Oslo
961	Lc	D	4,200	Ove Skou, Copenhagen
968	Lc	D	6,200	Foreign owners
963	Lb	D	6,200	Foreign owners
964	Lb	D	6,000	Foreign owners
965	Lb	D	6,000	Foreign owners
966	Lb	D	6,000	Foreign owners
967	T	D	12,500	Olsen & Ugelstad, Oslo
969	Lb	D	6,500	Knut Knutsen, Haugesund
970	Lb	D	5,500	Foreign owners
974	T	T	15,000	Panamanian owners
975	T	T	15,000	Panamanian owners
976	T	T	15,000	Panamanian owners

Lubecker Flenderwerke Aktien-Gesellschaft, Lubeck

—	L	D	5,840	Emil Offen & Co., Hamburg
—	L	D	5,840	Reederei Mercur, Bremen
—	L	D	3,000	Kohlen-Import und Poseidon
—	L	D	6,500	Schiff. A/G
—	L	D	6,200	Deutsche Seeverkehrs A.G., Hamburg
—	Lb	D	7,200	Hamburg-Amerika Linie
—	Lb	T	7,200	Norddeutscher Lloyd, Bremen
—	Lb	D	7,000	Reederei-Union, Kiel
—	Lb Rf.	D	3,000	Willy Bruns, Hamburg
—	Lb Rf.	D	3,000	Willy Bruns, Hamburg

Lubecker Maschinenbau-Gesellschaft, Lubeck

442	Ld	D	2,700	Hapag-Hamburg
452	Ld	D	2,700	Hapag-Hamburg
453	Ld	D	2,700	Hapag-Hamburg
458	CV	D	2,500	Knohr & Burchard, Hamburg
460	CV	D	2,500	Friedr. A. Detjen, Hamburg
461	Ld	D	2,700	Hapag-Hamburg
462	Ld	D	2,700	Hapag-Hamburg
463	CV	D	2,500	Egon Oldendorff, Lubeck
—	Lc	D	3,000	Rederi A/B Transatlantic, Gothenburg
—	Lc	D	3,000	Rederi A/B Transatlantic, Gothenburg

Nordseewerke Emden G.m.b.H., Emden

*Henriette Schulte	Ld	D	6,200	Atlas-Reederei, Emden
*Reimar Edzard	Ld	D	6,200	Ozean-Reederei, Emden
Fritzen				
245	Ld	D	6,200	Fisser & v. Doornum, Emden
246	Ld	D	6,300	Frigga Seereederei, Hamburg
247	Ld	D	6,300	Frigga Seereederei, Hamburg
248	Ld	D	2,700	Karl Gross, Bremen
249	Ld	D	6,200	Ocean-Reederei, Emden
250	Ld	D	6,200	Schulte & Bruns, Schiffahrts G.m.b.H., Emden
251	Ld	D	6,200	Hendrik Fisser A.G. Reederei, Emden
252	Lc	D	6,300	Brenntag G.m.b.H., Mulheim/Ruhr
253	Lc	D	6,300	Transocean Schiffahrt G.m.b.H., Mulheim/Ruhr
254	Ld	D	6,200	Transatlanta Schiffahrts-Ges.m.b.H.
257	Lc	D	6,300	Transocean Schiffahrt G.m.b.H., Mulheim/Ruhr

Germany

Rickmers Werft, Bremerhaven

Name or Yard No.	Type	Machy.	Tons gross	Owners
—	Ld	D	4,400	Swiss Alpina Co.
—	Ld	D	4,400	Swedish owners

Aktien-Gesellschaft "Weser," Werk Seebeck, Bremerhaven

*Barenfels	L	D	7,200	Deutsche Dampfs.-Ges. "Hansa," Bremen
—	L	D	7,200	
—	L	D	7,200	
—	CV	D ¹	2,700	Dampfs.-Ges. "Neptun," Bremen
—	L	D ¹	2,700	Atlas Levante Linie A.G., Bremen

INDIA

Scindia Steam Navigation Co., Ltd., Visakhapatnam

Jalaputra	Ld	R	s.	5,100	Indian Government
VC.108	Ld	R	s.	5,100	
VC.111	Ld	R	s.	5,100	
VC.112	Ld	R	s.	5,100	

Machinery of above by John G. Kincaid & Co.

ITALY

Soc. Anon. Ansaldo, Genoa

—	L	P	D	5,200	Adriatica di Nav., Venice
*Andrea Doria	L	P	T	25,000	S.p.A. di Nav. "Italia," Genoa
—	L	P	D	11,400	S.p.A. di Nav. Lloyd Triestino, Trieste
—	L	P	R	5,200	Greek Government
—	T		D	12,100	Unione Ligure Armamento, Genoa

Societa Ordero-Terni Orlando, La Spezia

* 318	L	P	D	11,400	S.p.A. di Nav. "Italia," Genoa
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Cantieri Navali Riuniti, Genoa

Ancona	T	D ¹	s.	18,000	A.G.I.P., Rome	
Palermo	L	P	D ²	t.	5,250	
	L	P	D ²	t.	5,250	Soc. per Azioni di Navigazione "Tirrenia," Naples
	L	P	D ²	t.	5,250	

¹ By Cantieri Riuniti dell'Adriatico.

² Fiat, Torino.

Cantieri Riuniti dell'Adriatico, Monfalcone and Trieste

Lapataia	Lc	D ¹	t.	4,000	Argentine Govt.	
Le Maire	Lc	D ¹	t.	4,000		
*Giulio Cesare	La	P	D ¹	t.	25,000	S.p.A. di Nav. "Italia," Genoa
*Augustus	La	P	D ¹	t.	25,000	
*Neptunia	La	P	D ¹	t.	13,000	
*Oceania	La	P	D ¹	t.	13,000	S.p.A. di Nav. Lloyd Triestino, Trieste
*Africa	La	P	D ¹	t.	11,600	
Victoria	La	P	D ¹	t.	11,600	
Asia	La	P	D ¹	t.	11,600	
Trinacria	TWF	D ¹	t.	22,500	S.p.A. "Antartide," Palermo	
—	Lc	D ²	t.	5,300	Nautilus, Lugano	
—	T	D		12,000	"Delphinia," Coire, Switzerland	
—	T	D		12,000	A.G.I.P., Genoa	
—	T	D		21,000	Fratelli d'Amico, Rome	

¹ By Fiat.

² Sulzer type by shipbuilders.

³ Fiat type by shipbuilders.

⁴ By Sulzer.

Cantieri del Tirreno, Riva Trigoso

*Ercta	CV	D ¹	s.	11,000	Cia. Siciliana di Armamento, Palermo	
—	L	P	T ³	t.	5,000	Greek Government

¹ Fiat-Torino.

² Ansaldo, Genoa.

Italy

Società per Azioni Cantieri di Taranto, Rome

Name or Yard No.	Type	Machy.	Tons gross	Owners
Volardino	CV	D ¹	2,350	Vivaldi & Giacomini, Genoa
Valisarco	CV	D ¹	2,350	
Messapia	L P	D ²	t. 5,200	Adriatica Soc. di Navigazioni per Azioni, Venezia

³ By Tosi.

*By Fiat.

JAPAN

Central Japan Heavy Industries, Ltd., Kobe

*Atlas Maru	Lc	D	s.	8,100	Osaka Shosen Kaisha, Osaka Shin Nihon Kisen Kaisha, Kobe Osaka Shosen Kaisha, Osaka Sayama Kisen Kaisha, Kobe Osaka Shosen Kaisha, Osaka Mitsubishi Kaiun Kaisha, Tokyo
840	Ld	D	s.	6,600	
842	Lc	D	s.	8,100	
843	Lc	D	s.	8,100	
844	Lb p	D	t.	9,100	
845	Lb p	D	t.	9,100	
847	Lc	D	s.	7,250	

All engines of above supplied by the shipbuilders.

East Japan Heavy Industries, Ltd., Yokohama

FS-1006	T	D	15,500	Soc. Maritima San Nicolas, Panama
S-749	Lc	D	7,050	Daido Kaiun K.K., Kobe
S-748	Lb	D	7,550	Nippon Yusen Kaisha, Tokyo
S-450	Lc	D	4,750	Toho Kaiun K.K., Tokyo
S-781	Lc	D	6,500	Tokyo Shipping Co., Tokyo
S-782	Lb	D	7,550	Nippon Yusen Kaisha, Tokyo

Fujinagata Shipbuilding Co., Ltd., Osaka City

S24 CV T 4,150 Ryusho Kaiun K.K.
 S25 CV T 5,000 Inui Kisen K.K., Kobe

Hakodate Dock Co., Ltd., Hakodate

197 Ld T¹ s. 7,000 Nihonkai Kisen Co., Ltd.
1 By Hitachi Manufacturing Works Co., Ltd.

469 Ld 1 1 Sulzer-type by shipbuilders

5,000 Shin Nihon Kaiun K.K.
By Ishikawajima Heavy Industries

Hitachi Shipbuilding & Engineering Co., Ltd., Sakurajima

VITACI CHIPARUNG & ENGINEERING CO., LTD., SANTO DOMINGO					
Ginko Maru	CV				
3692	T	T ²	s.	5,000	Sanko Kisen Kaisha
			s.	12,300	Cia. de Nav Las Cruces S.A., Panama
3694	Lb rf.	T ²	s.	7,100	Yamashita Steamship Co.
—	T			12,000	J. M. Carras, Inc., New York

Innoshima

Yamateru Maru	Lb rf.	D ⁴	s.	7,100	Yamashita Steamship Co.
3686	CV	D ⁵	s.	7,000	New Japan Shipping Co.
3695	CV	D ⁵	s.	7,000	New Japan Shipping Co.
3696	La rf.	D ⁴	s.	7,600	Iino Kaiun Kaisha

Mukaishima

3693 CV B³ s. 6,650 Taiyo Kaiun Kaisha
MAN type by Kawasaki Heavy Industries. By Ishikawajima Hei

* M.A.N. type by Kawasaki Heavy Industries. * By Ishikawajima Heavy Industries
* By Hitachi, Ltd. * B. & W. type by Mitsui Shipbuilding & Eng. Co.

2000-01-000

* B. & W. type by shipbuilders.

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Ishikawajima Heavy Industries Co., Ltd., Tokyo

Nachisan Maru Ld T s. 4,650 *Taiyo Kogy Kisen K.K., Tokyo*
Kunishima Maru Lc T s. 7,150 } *Iino Kaiun Kaisha Co., Tokyo*
 — L T s. 7,100 }

japan

Kawaminami Industry Co., Nagasaki

Name or Yard No	Type	Machy.	Tons gross	Owners
S236	L	T	6,300	Okada Commercial Line
S235	L	R	4,180	Ryusho Kaiun K.K.

Kawasaki Dockyard Co., Ltd., Kobe

*Nisshin Maru	TWF	D s.	17,000	Taiyo Gyogyo Co., Ltd.
No. 2				
Kamikawa Maru	CV	D s.	7,000	Kawasaki S.S. Co., Ltd.
Seiho Maru	T	D s.	13,000	Iino Kaiun Kaisha, Ltd.
913	CV	T s.	6,300	Nippon Kaiun Kabushiki Kaisha
914	CV	T s.	6,400	Hara Trading Co., Ltd.
Kimikawa Maru	CV	D s.	7,000	Kawasaki S.S. Co., Ltd.

Mitsui Shipbuilding & Engineering Co., Ltd., Tamano

*Meitoku Maru	CV	D s.	7,000	Meiji Kaiun K.K., Kobe
Akagisan Maru	Lb rf.	D s.	6,750	Mitsui Sempaku K.K., Tokyo
Akashisan Maru	Lb rf.	D s.	6,750	
565	CV	D s.	7,000	Tochigi Kaiun K.K., Tokyo
566	Lb rf.	D s.	6,750	Mitsui Sempaku K.K., Tokyo
567	Lb rf.	D s.	6,750	
568	CV	D s.	7,200	Baba Kisen K.K., Tokyo

Nagoya Shipbuilding Co., Ltd., Nagoya

Chuo Maru	Ld	T	4,500	Chuo Kisen Kaisha
101	Lc	T	6,250	
102	Lc	T	6,250	Nihon Shosen K.K.

Namura Shipyard Co., Osaka

263	CV	T	5,000	Nitto Shosen Co., Ltd.
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Nippon Steel Tube Co., Tokyo

Tsurumi				
Kyoei Maru	Lb	D	6,600	Kyoritsu Kisen K.K.
Nissei Maru	Lc	T	6,900	
Nichijo Maru	Lc	T	6,900	Nissan Kisen K.K.
Shimizu				
Isuzu Maru	Lc	T	5,000	Hinode S.S. Co.

Uraga Dock Co., Ltd., Yokosuka

631	Lc	D s.	6,250	Nittetsu Kisen K.K., Tokyo
632	Lc	T s.	6,350	Tomoe Kisen K.K., Tokyo
636	Lc	D s.	6,250	Nittetsu Kisen K.K., Tokyo
637	Lc	T s.	6,350	Hachiuma Kisen K.K., Kobe

West Japan Heavy Industries, Ltd., Tokyo

Nagasaki				
*Heian Maru	Lc	D s.	6,800	Nippon Yusen K.K., Tokyo
*Dona Aniceta	Lb p	D t.	7,500	National Development Co., Philippines
Toryu Maru	Ld	D s.	6,900	Toho Kaiun K.K., Tokyo
1420	Ld	D s.	7,050	Daido Kaiun K.K., Kobe
1421	Lb rf.	D t.	7,550	Nippon Yusen K.K., Tokyo
1422	Ld	D s.	7,050	Mitsubishi Kaiun K.K., Tokyo
1423	Ld	D s.	7,100	Daido Kaiun K.K., Kobe
1424	Lb rf.	D t.	7,550	Nippon Yusen K.K., Tokyo
1425	Ld	D s.	7,150	Tokyo Sempaku K.K., Tokyo
1426	Lb rf.	D t.	7,550	Iino Kaiun K.K., Tokyo

All machinery of above by shipbuilders

Hiroshima				
100	Ld	T s.	4,750	Awakuni Kyodo Kisen K.K., Tokushima
103	Ld	T s.	4,750	Chuo Kisen K.K., Osaka
104	Ld	D s.	6,900	Toho Kaiun K.K., Tokyo

¹ By shipbuilders. ² By the Nagasaki yard.

NETHERLANDS

Boele's Scheepswerven en Machinefabriek, Bolnes

Name or Yard No.	Type	Machy.	Tons gross	Owners
—	L P	D	—	Turkish owners
—	L	D	6,450	Oranje Line

C. Van Der Giessen & Zonen's Scheepswerven, IJssel

—	T	D	10,000	Turret O/Y, Helsingfors
*Tjiluwah	Lb F	D t	8,650	Kon. Java-China-Paketvaart Lijnen, Amsterdam
Aspara	Ld	D s	4,000	Chargeurs Reunis, Paris
—	CV	D s	5,000	Suisse Atlantique S/A, Lausanne
—	Lc p	D s.	7,500	Kon. Rotterdamsche Lloyd, Rotterdam
—	T	D s.	10,000	Neste O/Y, Helsinki
—	T	R t.	7,000	Creole Petrol Corp., U.S.A.
Van Spitbergen	Ld	D s.	4,500	Kon. Paketvaart Maats., Amsterdam

N.V. Scheepswerf en Machinefabriek "De Merwede," Hardinxveld

*Tamar	Lc Rf.	D	2,340	Zim Israel Navigation Co., Haifa
—	Lb p	—	7,100	Enso-Guzzetti O/Y, Helsinki

Nederlandsche Dok en Scheepsbouw Maatschappij, Amsterdam

432	T	D	12,700	N.V. Thalatta
*Kirkouk	T	D	16,500	Cie. Nav. de Petroles, Paris
Doha	T	D	16,500	Half. A/S Rosshavet, Stavanger
435	T	D	10,400	A/S Bill, Oslo
Bill	T	D	12,700	—
439	T	D	14,200	Brazilian Govt.
440	T	D	14,200	—
441	T	T	11,500	Stavros S. Niarchos, Bermuda
442	T	T	11,500	—
444	T	D	16,500	Alvion S.S. Corp., Panama
445	T	D	16,500	—
446	L	D	7,500	Nederland S.S. Co.
*Sirrah	T	D	12,700	Van Nieuelt, Goudriaan en Co.
448	T	D	17,500	Kulukundis & Rhethymnis
449	T	T	18,600	—
450	T	T	18,600	Respond Tankers, Ltd.
451	T	T	12,000	—
452	T	T	12,000	Anglo-Saxon Pet. Co.
453	T	T	12,000	—
454	T	T	18,600	N.V. Stoomv.-Maats. "Nederland," Amsterdam
—	L	D	7,100	N.V. Thalatta, Amsterdam
—	T	D	12,300	N.V. Thalatta, Amsterdam

Werf de Noord (J. C. Smit), Alblasserdam

*Toraa	Lc	D	4,666	Cie de Transports Oceaniques, Paris
630	Ld	D	5,600	Gebr. Van Uden's Scheepv. en Argentuur Mij, Rotterdam
632	Lc	D	4,666	Cie de Transports Oceaniques, Paris
634	Ld	D	5,600	Medomsley S.S. Co., London

De Rotterdamsche Droogdok Maats., Rotterdam

282	Lb p rf.	D s.	10,500	Stoomv.-Maats. "Nederland," Amsterdam
284	Ld	D s.	4,500	Kon. Paketvaart Maats., Amsterdam
285	T	T s.	12,000	Royal Dutch Shell Group
286	T	R t.	6,600	Esso Shipping Co., N.Y.
287	T	T s.	12,000	—
288	T	T s.	12,000	Royal Dutch Shell Group
289	T	T s.	12,000	—

Netherlands

Koninklijke Maatschappij de Scheide, Flushing

Name or Yard No.	Type	Machy.	Tons gross	Owners
Alberto Dodero	L	D	11,500	Cia. Argentina de Nav. Dodero,
	Lc	D-E	—	
	Lc	D-E	—	Russian Govt.
	Lc	D-E	—	
273	La	D	17,000	Swedish-America Line, Gothenburg

Machinefabriek en Scheepswerf Van P. Smit Jr. N.V., Rotterdam.

Comodoro	T	D	14,500	Yacimientos Petroliferos Fiscales, Buenos Aires
Rivadavia	T	D	14,500	N.V. Koninklijke Java-China-Paketvaart Lijnen, Amsterdam
Straat Banca	Lb p	D	9,800	N.V. Maatschappij Vrachtaart, Rotterdam
Tara	L p	D	10,500	N.V. Stoomvaart Mij. " Nederland," Amsterdam
604	L p	D	12,500	N.V. Kon. Java-China-Paketvaart Lijnen, Amsterdam
605	L p	D	14,500	N.V. Phs. van Ommeren N.V., Rotterdam
606	L	D	11,000	N.V. Kon. Java-China-Paketvaart Lijnen, Amsterdam
607	T	T	18,000	Anglo-Saxon Pet. Co., London
608	T	T	18,000	All tonnages given above are deadweight.

A. Vuyk & Zonen, Capelle a.d. IJssel, Rotterdam

725	Lc	D	5,000	Finland-Syamerika Linjen, Helsinki
726	Ld	D	7,500	N.V. Reederei, Amsterdam
727	Lc	D	7,000	N.V. Stoomv. Mij. Nederland, Amsterdam
728	Lc	D	5,000	Finland-Syamerika Linjen, Helsinki

Dok en Werf Maatschappij Wilton-Fijenoord N.V., Schiedam

Orleans	T	D ¹	s. 11,600	Soc. Francaise de Transports
Carmague	T	D ¹	s. 13,000	Petroliers, Paris
Portau	T	D ¹	s. 13,000	
Maasdam	L P	T	s. 15,000	Holland-America Line
735	T	D ¹	s. 13,000	Phs. van Ommeren N.V., Rotterdam
737	T	D ¹	s. 11,600	Maats. Oostzee, Amsterdam
736	T	TE	s. 11,500	
738	T	TE	s. 11,500	
739	T	T	s. 11,500	Anglo-Saxon Pet. Co.
742	T	T	s. 11,500	

¹ Doxford type by builders.

NORWAY

Akers Mek. Verksted, Oslo

—	L	D	5,800	Wilh. Wilhelmsen, Oslo
—	L P	D	5,000	
—	L	D	6,200	Fred Olsen & Co., Oslo
—	L	D	5,700	
—	L	D	5,700	Ludwig Mowinkels Rederi, Bergen
—	T	D	10,500	Halldan Ditlev-Simonsen & Co., Oslo

Bergens Mekaniske Verksteder A/S, Bergen

389	Lc	D	7,750	A/S Thor Dahl, Sandefjord
393	Lc	D	8,000	Den Norske Amerikalinje, Oslo
391	T	D	4,000	A/S J. Ludwig Mowinkels Rederi, Bergen
392	T	D	4,000	
398	Lc	D	7,750	A/S Thor Dahl, Sandefjord
395	Lc	D	8,000	Den Norske Amerikalinje, Oslo
—	L	D	—	H. Westfal-Larsen & Co., Bergen
—	T	D	4,000	H. Kuhnel Rederi, Bergen

Norway

Framnaes Mek. Verksted A/S, Fredriksstad

Name or Yard No.	Type	Machy.	Tons gross	Owners
146	T	D	9,900	Leif Erichsens Rederi A/S and D/S A/S Forto, Bergen
147	T	D	9,900	Willy Open's Rederi A/S, Oslo
150	T	D	9,900	Hvalfanger. Pelagos A/S, Tonsberg

Fredriksstad Mek. Verksted, Fredriksstad

*Tank Princess	T	D	9,800	Sigurd Herlofson & Co., Oslo
—	T	D	9,800	C. H. Sorensen & Sonner, Arendal
—	L	D	5,100	—
—	L	D	5,100	Olsen & Ugelstad
—	L	D	5,100	—
—	L	R	5,000	S. H. Smith-Sorensen, Arendal
—	T	D	9,800	Joh. Rasmussen & Co., Sandefjord
—	L	R	5,000	Jacob Kjode A/S, Bergen
—	T	D	9,200	Jacob Kjode A/S, Bergen
—	T	D	9,200	Sigurd Herlofson & Co., Sandefjord

Kaldnes Mek. Verksted A/S, Tonsberg

—	T	D	—	Hvalfanger. Antarctic A/S, Tonsberg
—	T	D	—	A/S Ornen, Tonsberg
—	Lb	D	5,000	Wilh. Wilhelmsen, Oslo
—	T	D	—	Knut Knutsen O.A.S., Haugesund
—	T	D	—	—
—	Lb	D	—	—

Kristiansands Mek. Verksted A/S, Kristiansand

—	L	D	—	—
—	L	D	—	Norwegian owners
—	L	D	3,000	Norwegian owners

Marinens Hovedverft, Horten

136	Lb	p rf.	D ² s.	4,500	Chr. Haaland, Haugesund
137	Lb	p rf.	D ² s.	4,500	
138	Lb	p rf.	D ¹ s.	4,500	
139	T	D ¹	s.	10,100	
140	T	D ¹	s.	11,500	Yngvar Hvistendahl, Tonsberg E. B. Aaby's Rederi A/S, Oslo

¹ Doxford type by shipbuilders.

² By M.A.N., Augsburg.

Moss Vaerft og Dokk A/S, Moss

*Bonita	CV	R	2,900	A/S Uglands Rederi, Grimstad
—	CV	R	2,900	A/S Uglands Rederi, Grimstad
—	CV	R	2,900	A/S Tank, (Hj. Bjørge), Oslo
—	CV	R	2,900	Hj. Bjørge & A/S Hakedal, Oslo
—	Lc	D	4,000	A/S J. Ludwig Mowinckels Rederi, Bergen
—	CV	D	2,900	A/S Uglands Rederi, Grimstad

Rosenberg Mek. Verksted A/S, Stavanger

*Berge Bergesen	T	D	10,500	A/S Sig. Bergesen d.y. & Co., Stavanger
161	T	D	10,500	Skibs A/S Solvang, Stavanger
162	T	D	10,500	A/S Athene, Kristiansand S.
163	T	D	10,500	Skibs A/S Arnstein, Oslo
164	T	D	19,000	A/S Sig. Bergesen d.y. & Co., Stavanger
165	T	D	19,000	—

Norway

Sarpsborg Mek. Verksted, Greaker

Name or Yard No.	Type	Machy.	Tons gross	Owners
—	L	D	3,000 3,000	A/S Varans Rederi, Oslo

SPAIN

Echevarrieta y Larrinaga, Cadiz

Torremolinos	CV	Rh. ¹	3,990	Empresa Nacional "Elcano" Madrid
Torrelaguna	CV	Rh. ¹	3,990	
*Villafranca	CV	Rh. ¹	2,542	
*Villanueva	CV	Rh. ¹	2,542	

¹ Lenz type by builders.

Euskalduna Cia., Bilbao

Monasterio del Pilar	Lc	P	D	6,500	Empresa Nacional "Elcano" Madrid
Monasterio de la Rabida	Lc	P	D	6,500	
Campamento	T		D	8,450	Cia. Arrendataria del Mono- polio de Petroleos, S.A.
Juan de Astigarraga	L		R	4,100	Cia. Naviera Bach
—	Lc	Rf.	—	3,000	
—	Lc	Rf.	—	3,000	
—	Lc	Rf.	—	3,000	
Monte Umbe	Lc	P	D	—	Naviera Aznar, S.A.

Sociedad Espanola de Construccion Naval, Madrid

*Monasterio de El Escorial	L	P	D	8,500	Empresa Nacional "Elcano," Madrid
*Monasterio de Guadalupe	L	P	D	8,500	
*Villamanrique	CV		R	2,500	
*Villacastin	CV		R	2,500	
Villablanca	CV		R	2,500	
Villamartin	CV		R	2,500	

Union Naval de Levante S.A., Grao-Valencia

45	T	D	8,450	Cia. Arrendataria del Mono- polio de Petroleos, S.A.
54	L	P	6,500	
55	L	P	8,000	Cia. Transmediterranea

SWEDEN

Eriksbergs Mek. Verkstads A/B, Gothenburg

*Braheholm	Lb	D	4,365	Swedish American Line
*Vibyholm	Lb	D	4,365	
—	Lb	D	6,100	
—	Lb	D	6,100	
—	Lb	D	6,100	Swedish owners
—	Lb	D	6,100	
—	Lb	D	6,100	
—	Lb	D	6,100	
—	L	D	9,850	
—	L	D	9,850	Swedish owners
—	Lb	D	10,500	
—	Lb	D	10,500	
—	Lb	D	8,250	Norwegian owners
—	Lb	D	8,250	
—	T	D	18,300	
—	T	D	18,300	
—	T	D	18,300	
—	T	D	18,300	
—	T	D	18,300	
—	T	D	18,300	
—	T	D	18,300	
—	T	D	18,300	
—	T	D	18,300	
—	T	D	24,400	Norwegian owners

Sweden

Eriksbergs Mek. Verkstads A/B, Gothenburg (Contd.)

Name or Yard No.	Type	Machy.	Tons gross	Owners
—	T	D	18,200	
—	T	D	18,200	
—	T	D	18,200	
—	T	D	18,200	Swedish owners
—	T	D	18,200	
—	T	D	18,200	
—	CV	D	5,000	
—	T	D	16,500	Swedish owners
—	Lb	D	7,500	
—	T	D	18,300	Danish owners

All tonnages given above are deadweight.

Finnboda Varf A/B, Stockholm

334	Lc	D	2,450	Rederi A/B Saturnus, Stockholm
351	Lc P	Rt. ¹	2,900	Stockholms Rederi A/B Svea, Stockholm
353	Lc	D	2,450	Rederi A/B Fredrika, Stockholm

¹ Elsinore type.

Gotaverken A/B, Gothenburg

—	T	D	11,500	Brazilian Govt.
—	T	D	8,800	Sigurd Herlofson & Co., Oslo
*Margaret Onstad	T	D	14,900	Skibs A/S Alse, Oslo
*Bellona	T	D	12,300	Knut Knutsen O.A.S., Haugesund
—	T	D	11,500	Rederi A/B Tankoil, Gothenburg
—	OC & T	—	11,000	Trafik A/B Grangesberg, Oxelosund, Stockholm
—	T	D	11,400	Angfartygs A/B Tirfing, Gothenburg
—	T	D	9,100	Tonnevolds Rederi A/S, Grimstad
—	T	D	22,000	Haakon S. Onstad, Munkedal
—	T	D	11,400	Rederi A/S Ruth, Oslo
—	T	D	12,300	A.O. Anderson Shipping Co., A/S, Oslo
—	T	D	12,500	A/B Alesko, Stockholm
—	T	D	11,400	Skibs A/S Dieseltank, Oslo
—	T	D	12,500	Rederi A/B Transoil, Gothenburg
—	T	D	11,400	Ugland Rederi A/S, Grimstad
—	L RI.	—	3,100	Rederi A/B Pulp, Stockholm
—	T	D	17,500	Skibs A/S Lampas, Oslo
—	OC	—	19,200	Trafik A/B Grangesberg, Oxelosund
—	T	D	12,300	A/B Borgestad, Porsgrunn
—	T	D	10,500	Sverre Ditlev-Simonsen & Co., Oslo
—	L	D	6,200	Fred Olsen & Co., Oslo
—	T	D	18,000	Sigurd Herlofson & Co.
—	T	D	10,500	Skibs A/S Truma, Arendal
—	T	—	12,000	Johan Rasmussen & Co., Sandefjord
—	T	D	19,500	Ludvig Braathen, Oslo

All machinery of above by shipbuilders

Kockums Mek. Verkstads A/B, Malmo

340	Lb rf.	D	5,400	Norwegian owners
*317	La rf.	D	5,700	
310	La rf.	D	6,900	
357	La rf.	D	6,900	Swedish owners
318	T	D	8,600	
361	T	D	8,600	
*Symra	T	D	8,600	Waages Tankrederi A/S, Oslo
336	T	D	10,500	
342	T	D	10,500	
343	T	D	10,500	Swedish owners
350	T	D	10,500	
362	T	D	10,500	
363	T	D	10,500	

Sweden

Kockums Mek. Verkstad A/B, Malmö (Contd.)

Name or Yard No.	Type	Machy.	Tons gross	Owners
319	T	D s.	10,500	Norwegian owners
*Ishav	T	D s.	10,500	Per Lodding, Oslo
344	T	D s.	10,500	
347	T	D s.	10,500	Norwegian owners
348	T	D s.	10,500	
358	T	D s.	13,000	Swedish owners
349	T	D s.	13,000	French owners
359	T	T s.	13,000	American owners
360	T	T s.	13,000	
364	OC	D s.	14,000	Swedish owners
335	T	D s.	15,800	Norwegian Owners
341	T	D s.	15,800	
365	T	D s.	15,800	Norwegian owners

Lindholmens Varv A/B, Gothenburg

*Christianborg	T	D	10,700	
1017	T	D	10,700	
1028	T	D	10,700	Danish owners
1029	T	D	10,700	
1026	T	D	10,700	Brazilian Govt.
1027	T	D	10,700	

Oresundsvaret A/B, Landskrona

118	T	D	10,000	
120	Lc	D	3,500	
125	T	D	10,000	Swedish owners
126	T	D	10,000	
127	L RF.	D	3,500	French owners
128	T	D	11,500	Swedish owners
129	Lc	D	3,500	Swedish owners

Oskarshamns Varv A/B, Oskarshamn

319	Lb P	Rt.	3,300	Angf. A/B Bore, Abo
320	T	D	10,500	—

Uddevallavarvet A/B, Uddevalla

113	T	D	9,810	Yacimientos Petroliferos Fiscales, Buenos Aires
*Bittencourt Sampaio	T	D	11,000	Lloyd Brasileiro
121	T	D	10,300	
122	T	D	10,300	Trelleborgs Angfartygs A/B
124	T	D	10,300	A/S D/S Mathilda, Bergen
126	T	D	10,300	D/S/S Torm, Copenhagen
127	T	D	10,300	A/B August Leffier & Son et Consortes, Gothenburg
128	T	D	10,300	Simonsen & Astrup, Oslo
129	T	D	11,900	Braathen, Oslo
130	T	D	11,900	Rederi A/B Norseking, Oslo
131	T	D	11,900	Vefling, Tonsberg
132	T	D	11,900	A/S Ivarans Rederi, Oslo

UNITED STATES OF AMERICA

Bethlehem Steel Company (Shipbuilding Division), Quincy, Mass.

1622	La	T	9,700	
1623	La	T	9,700	
1624	La	T	9,700	
1625	La	T	9,700	U.S. Maritime Administration
1626	La	T	9,700	
1627	T	T	18,000	—
1628	T	T	18,000	
1629	T	T	18,700	Brilliant Transportation Co.
1630	T	T	18,600	

United States of America

Bethlehem-Sparrows Point Shipyard, Inc., Sparrows Point, Md.

Name or Yard No.	Type	Machy.	Tons gross	Owners
Gage Lund	T	T	18,000	California Transport Corp.
4501	T	T	12,000	Union Oil Co., Los Angeles
4507	La	T	9,700	
4508	La	T	9,700	
4509	La	T	9,700	
4510	La	T	9,700	
4511	La	T	9,700	
4515	T	T	16,000	
4516	T	T	16,000	Sinclair Refining Co., New York
4513	OC	R	t. 3,800	
4506	T	T	12,000	Iron Mines Co. of Venezuela, Pa.
4514	T	T	18,000	—
4517	T	T	18,600	—

Ingalls Shipbuilding Corporation, Pascagoula, Miss.

*Schuyler Otis Bland — — — — — —	La La La La La La	T T T T T T	8,800 9,700 9,700 9,700 9,700 9,700	U.S. Maritime Administration

Manitowoc Shipbuilding Company, Manitowoc, Wisconsin

— CV T 12,000 American S.S. Co., Buffalo, N.Y.
— CV T 17,350 Bradley Transportation Co.,
Rogers City, Mich.

New York Shipbuilding Corporation, Camden, N.J.

*Barrett	L	P	T	12,660	U.S. Government
*Geiger	L	P	T	12,660	
*Upshur	L	P	T	12,660	
—	La		T	9,700	
—	La		T	9,700	U.S. Maritime Administration
—	La		T	9,700	
—	La		T	9,700	
—	La		T	9,700	

**Newport News Shipbuilding & Dry Dock Co., Newport
News, Va.**

*United States	La	P	T	qd.	51,500	United States Lines, New York
—	La		T		9,700	
—	La		T		9,700	
—	La		T		9,700	
—	La		T		9,700	
—	La		T		9,700	
—	T		T		17,500	
—	T		T		17,500	
—	T		T		17,500	
—	T		T		17,500	
—	T		T		17,500	
—	T		T		17,500	
—	T		T		12,000	
—	T		T		12,000	
—	T		T		12,000	
—	T		T		12,000	
—	T		T		12,000	
						U.S. Maritime Administration
						Esso Shipping Co.
						Texas Co., New York

Sun Shipbuilding & Dry Dock Co., Chester, Pa.

—	La	T	9,700	U.S. Maritime Administration
—	La	T	9,700	
—	La	T	9,700	
—	La	T	9,700	
—	La	T	9,700	
—	T	T	19,000	
—	T	T	19,000	Sun Oil Co.
—	T	T	19,000	

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